

|      |                          |           |                                |
|------|--------------------------|-----------|--------------------------------|
| ABOV | MC40P5001D(SOP20-300mil) | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC40P5004A-1K(SOP20)     | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC40P5004A-2K(SOP20)     | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC40P5004A-4K(SOP20)     | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC40P5004B-1K(SOP20)     | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC40P5004B-2K(SOP20)     | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC40P5004B-4K(SOP20)     | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC40P5101D(SOP20-300mil) | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC40P5104A-1K(SOP16)     | MPU / MCU | LP-SOP-16PIN(150mil)           |
| ABOV | MC40P5104A-2K(SOP16)     | MPU / MCU | LP-SOP-16PIN(150mil)           |
| ABOV | MC40P5104A-4K(SOP16)     | MPU / MCU | LP-SOP-16PIN(150mil)           |
| ABOV | MC40P5104B-1K(SOP16)     | MPU / MCU | LP-SOP-16PIN(150mil)           |
| ABOV | MC40P5104B-2K(SOP16)     | MPU / MCU | LP-SOP-16PIN(150mil)           |
| ABOV | MC40P5104B-4K(SOP16)     | MPU / MCU | LP-SOP-16PIN(150mil)           |
| ABOV | MC40P5204A-1K(SOP24)     | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC40P5204A-2K(SOP24)     | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC40P5204B-1K(SOP24)     | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC40P5204B-2K(SOP24)     | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC40P5404A-1K(SOP20)     | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC40P5404A-2K(SOP20)     | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC40P5404A-4K(SOP20)     | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC40P5404B-1K(SOP20)     | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC40P5404B-2K(SOP20)     | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC40P5404B-4K(SOP20)     | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC41P6104-1K(SOP16)      | MPU / MCU | LP-SOP-16PIN(150mil)           |
| ABOV | MC41P6104-2K(SOP16)      | MPU / MCU | LP-SOP-16PIN(150mil)           |
| ABOV | MC41P6104-4K(SOP16)      | MPU / MCU | LP-SOP-16PIN(150mil)           |
| ABOV | MC81F4104(DIP8)          | MPU / MCU | NONE                           |
| ABOV | MC81F4104(SOP8)          | MPU / MCU | LP-SOP-16PIN(150mil)           |
| ABOV | MC81F4104(SSOP10)        | MPU / MCU | LP-SSOP-16PIN                  |
| ABOV | MC81F4204(DIP16)         | MPU / MCU | NONE                           |
| ABOV | MC81F4204(DIP20)         | MPU / MCU | NONE                           |
| ABOV | MC81F4204(SOP16)         | MPU / MCU | LP-SOP-16PIN(150mil)           |
| ABOV | MC81F4204(SOP20)         | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC81F4204(TSSOP16)       | MPU / MCU | LP-TSSOP-20PIN                 |
| ABOV | MC81F4204(TSSOP20)       | MPU / MCU | LP-TSSOP-20PIN                 |
| ABOV | MC81F4215(DIP20)         | MPU / MCU | NONE                           |
| ABOV | MC81F4215(SOP20)         | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC81F4216(DIP20)         | MPU / MCU | NONE                           |
| ABOV | MC81F4216(SOP20)         | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC81F4315(DIP28)         | MPU / MCU | NONE                           |
| ABOV | MC81F4315(DIP32)         | MPU / MCU | NONE                           |
| ABOV | MC81F4315(QFP32)         | MPU / MCU | LP48-TQFP-32PIN                |
| ABOV | MC81F4315(SOP28)         | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC81F4315(SSOP24)        | MPU / MCU | LP-SSOP-28PIN                  |
| ABOV | MC81F4315(SSOP28)        | MPU / MCU | LP-SSOP-28PIN                  |
| ABOV | MC81F4316(DIP28)         | MPU / MCU | NONE                           |
| ABOV | MC81F4316(DIP32)         | MPU / MCU | NONE                           |
| ABOV | MC81F4316(SOP28)         | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC81F4316(SSOP24)        | MPU / MCU | LP-SSOP-28PIN                  |
| ABOV | MC81F4332(DIP28)         | MPU / MCU | NONE                           |
| ABOV | MC81F4332(DIP32)         | MPU / MCU | NONE                           |
| ABOV | MC81F4332(SOP28)         | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ABOV | MC81F4416(DIP42)         | MPU / MCU | NONE                           |
| ABOV | MC81F4416(QFP44)         | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S |
| ABOV | MC81F4432(DIP42)         | MPU / MCU | NONE                           |
| ABOV | MC81F4432(QFP44)         | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S |
| ACE  | ACE24C02(DIP8)           | EEPROM    | NONE                           |
| ACE  | ACE24C02(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)           |
| ACE  | ACE24C02(TSSOP8)         | EEPROM    | LP-TSSOP-8PIN                  |
| ACE  | ACE24C04(DIP8)           | EEPROM    | NONE                           |
| ACE  | ACE24C04(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)           |
| ACE  | ACE24C04(TSSOP8)         | EEPROM    | LP-TSSOP-8PIN                  |
| ACE  | ACE24C04A(DIP8)          | EEPROM    | NONE                           |
| ACE  | ACE24C04A(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)           |
| ACE  | ACE24C04A(TSSOP8)        | EEPROM    | LP-TSSOP-8PIN                  |
| ACE  | ACE24C08(DIP8)           | EEPROM    | NONE                           |
| ACE  | ACE24C08(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)           |
| ACE  | ACE24C08(TSSOP8)         | EEPROM    | LP-TSSOP-8PIN                  |
| ACE  | ACE24C08A(DIP8)          | EEPROM    | NONE                           |
| ACE  | ACE24C08A(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)           |
| ACE  | ACE24C08A(TSSOP8)        | EEPROM    | LP-TSSOP-8PIN                  |
| ACE  | ACE24C128(DIP8)          | EEPROM    | NONE                           |
| ACE  | ACE24C128(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)           |
| ACE  | ACE24C128(TSSOP8)        | EEPROM    | LP-TSSOP-8PIN                  |
| ACE  | ACE24C16(DIP8)           | EEPROM    | NONE                           |
| ACE  | ACE24C16(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)           |
| ACE  | ACE24C16(TSSOP8)         | EEPROM    | LP-TSSOP-8PIN                  |
| ACE  | ACE24C256(DIP8)          | EEPROM    | NONE                           |
| ACE  | ACE24C256(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)           |
| ACE  | ACE24C256(TSSOP8)        | EEPROM    | LP-TSSOP-8PIN                  |
| ACE  | ACE24C256A(DIP8)         | EEPROM    | NONE                           |
| ACE  | ACE24C256A(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)           |
| ACE  | ACE24C256A(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                  |
| ACE  | ACE24C32(DIP8)           | EEPROM    | NONE                           |
| ACE  | ACE24C32(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)           |
| ACE  | ACE24C32(TSSOP8)         | EEPROM    | LP-TSSOP-8PIN                  |
| ACE  | ACE24C512(DIP8)          | EEPROM    | NONE                           |
| ACE  | ACE24C512(SOP8)          | EEPROM    | LP-SOP-8PIN-B(207mil)          |
| ACE  | ACE24C512(TSSOP8)        | EEPROM    | LP-TSSOP-8PIN                  |
| ACE  | ACE24C512A(DIP8)         | EEPROM    | NONE                           |
| ACE  | ACE24C512A(SOP8)         | EEPROM    | LP-SOP-8PIN-B(207mil)          |
| ACE  | ACE24C512A(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                  |
| ACE  | ACE24C64(DIP8)           | EEPROM    | NONE                           |
| ACE  | ACE24C64(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)           |
| ACE  | ACE24C64(TSSOP8)         | EEPROM    | LP-TSSOP-8PIN                  |
| ACE  | ACE24LC02(DIP8)          | EEPROM    | NONE                           |
| ACE  | ACE24LC02(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)           |
| ACE  | ACE24LC02(TSSOP8)        | EEPROM    | LP-TSSOP-8PIN                  |
| ACE  | ACE24LC02A(DIP8)         | EEPROM    | NONE                           |
| ACE  | ACE24LC02A(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)           |
| ACE  | ACE24LC02A(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                  |
| ACE  | ACE24LC04(DIP8)          | EEPROM    | NONE                           |
| ACE  | ACE24LC04(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)           |
| ACE  | ACE24LC04(TSSOP8)        | EEPROM    | LP-TSSOP-8PIN                  |

|            |                           |           |   |
|------------|---------------------------|-----------|---|
| ACE        | ACE24LC08(DIP8)           | EEPROM    | NONE  |
| ACE        | ACE24LC08(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ACE        | ACE24LC08(TSSOP8)         | EEPROM    | LP-TSSOP-8PIN                                 |
| ACE        | ACE24LC08A(DIP8)          | EEPROM    | NONE  |
| ACE        | ACE24LC08A(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ACE        | ACE24LC08A(TSSOP8)        | EEPROM    | LP-TSSOP-8PIN                                 |
| ACE        | ACE24LC16(DIP8)           | EEPROM    | NONE  |
| ACE        | ACE24LC16(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ACE        | ACE24LC16(TSSOP8)         | EEPROM    | LP-TSSOP-8PIN                                 |
| ACE        | ACE24LC32(DIP8)           | EEPROM    | NONE  |
| ACE        | ACE24LC32(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ACE        | ACE24LC32(TSSOP8)         | EEPROM    | LP-TSSOP-8PIN                                 |
| ACE        | ACE25A128G(SOP8)          | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| ACE        | ACE25AC400GLDP(DIP8)      | FLASH     | LP-SOP-16PIN(150mil)                          |
| ACE        | ACE25AC400GLFM(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)                          |
| ACE        | ACE25AC400GLFML(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| ACE        | ACE25AC400GLTM(TSSOP8)    | FLASH     | LP-TSSOP-8PIN                                 |
| ACE        | ACE25C160GFM(SOP8)        | FLASH     | LP-SOP-16PIN(150mil)                          |
| ACE        | ACE25C320GFM(SOP8)        | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| ACE        | ACE25C400GFM(SOP8)        | FLASH     | LP-SOP-16PIN(150mil)                          |
| ACE        | ACE25C400TM(TSSOP8)       | FLASH     | LP-TSSOP-20PIN or LP-TSSOP-8PIN               |
| ACE        | ACE25C512G(SOP8)          | FLASH     | LP-SOP-16PIN(150mil)                          |
| ACE        | ACE25C800GFM(SOP8)        | FLASH     | LP-SOP-16PIN(150mil)                          |
| ACE        | ACE93C46-X16(DIP8)        | EEPROM    | NONE  |
| ACE        | ACE93C46-X16(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ACE        | ACE93C46-X16(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                                 |
| ACE        | ACE93C46-X8(DIP8)         | EEPROM    | NONE  |
| ACE        | ACE93C46-X8(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ACE        | ACE93C46-X8(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                                 |
| ACE        | ACE93C56-X16(DIP8)        | EEPROM    | NONE  |
| ACE        | ACE93C56-X16(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ACE        | ACE93C56-X16(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                                 |
| ACE        | ACE93C56-X8(DIP8)         | EEPROM    | NONE  |
| ACE        | ACE93C56-X8(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ACE        | ACE93C56-X8(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                                 |
| ActiveSemi | PAC5220QS(TQFN56)         | MPU / MCU | AH-480-PAC5220-QFN56-8X8                      |
| ActiveSemi | PAC5223QM(TQFN48)         | MPU / MCU | AH-480-PAC5223-QFN48-6X6                      |
| Actrans    | AC25LV010(SOP8)           | FLASH     | LP-SOP-16PIN(150mil)                          |
| Actrans    | AC25LV512(SOP8)           | FLASH     | LP-SOP-16PIN(150mil)                          |
| Actrans    | AC39LV010(PLCC32)         | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Actrans    | AC39LV010(VSOP32)         | FLASH     | LP48-VSOP-32S                                 |
| Actrans    | AC39LV020(PLCC32)         | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Actrans    | AC39LV020(VSOP32)         | FLASH     | LP48-VSOP-32S                                 |
| Actrans    | AC39LV040(PLCC32)         | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Actrans    | AC39LV040(VSOP32)         | FLASH     | LP48-VSOP-32S                                 |
| Actrans    | AC39LV088(TSOP48)         | FLASH     | LP-TSOP-48S                                   |
| Actrans    | AC39LV512(PLCC32)         | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Actrans    | AC39LV512(VSOP32)         | FLASH     | LP48-VSOP-32S                                 |
| Adesto     | AT25DF011(SOP8)           | FLASH     | LP-SOP-16PIN(150mil)                          |
| Adesto     | AT25DF011(TSSOP8)         | FLASH     | LP-TSSOP-8PIN                                 |
| Adesto     | AT25DF011(UDFN8)          | FLASH     | LP48-MLP8-2x3                                 |
| Adesto     | AT25DF081A-M(UDFN8)       | FLASH     | LP48-WSON8-5x6                                |
| Adesto     | AT25DF081A-S(SOP8)        | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| Adesto     | AT25DF081A-SS(SOP8)       | FLASH     | LP-SOP-16PIN(150mil)                          |
| Adesto     | AT25DF256(SOP8)           | FLASH     | LP-SOP-16PIN(150mil)                          |
| Adesto     | AT25DF321A(SOP8)          | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| Adesto     | AT25DF321A(UDFN8)         | FLASH     | LP48-WSON8-5x6                                |
| Adesto     | AT25DF512C(SOP8)          | FLASH     | LP-SOP-16PIN(150mil)                          |
| Adesto     | AT25DF641A(SOP8)          | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| Adesto     | AT25DF641A(UDFN8)         | FLASH     | LP48-WSON8-5x6                                |
| Adesto     | AT25DN512C(SOP8)          | FLASH     | LP-SOP-16PIN(150mil)                          |
| Adesto     | AT25QF641(DFN8)           | FLASH     | LP48-WSON8-5x6                                |
| Adesto     | AT25QF641(SOP8)           | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| Adesto     | AT25QL641-M(UDFN8)        | FLASH     | LP48-WSON8-5x6                                |
| Adesto     | AT25QL641-S(SOP8)         | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| Adesto     | AT25SF041-SS(SOP8)        | FLASH     | LP-SOP-16PIN(150mil)                          |
| Adesto     | AT25SF081-S(SOP8)         | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| Adesto     | AT25SF081-SS(SOP8)        | FLASH     | LP-SOP-16PIN(150mil)                          |
| Adesto     | AT25SF128A-M(UDFN8)       | FLASH     | LP48-WSON8-5x6                                |
| Adesto     | AT25SF128A-S(SOP8)        | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| Adesto     | AT25SF161-S(SOP8)         | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| Adesto     | AT25SF161-SS(SOP8)        | FLASH     | LP-SOP-16PIN(150mil)                          |
| Adesto     | AT25SF321-M(UDFN8)        | FLASH     | LP48-WSON8-5x6                                |
| Adesto     | AT25SF321-S(SOP8)         | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| Adesto     | AT25SF321-SS(SOP8)        | FLASH     | LP-SOP-16PIN(150mil)                          |
| Adesto     | AT25SF321B-M(UDFN8)       | FLASH     | LP48-WSON8-5x6                                |
| Adesto     | AT25SF321B-S(SOP8)        | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| Adesto     | AT25SF321B-SS(SOP8)       | FLASH     | LP-SOP-16PIN(150mil)                          |
| Adesto     | AT25SL128A-M(DFN8)        | FLASH     | LP48-WSON8-5x6                                |
| Adesto     | AT25SL128A-S(SOP8)        | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| Adesto     | AT25SL641(WLCCSP8)        | FLASH     | LP48-MLP8-2x3                                 |
| Adesto     | AT25SL641-SUE(SOP8)       | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| Adesto     | AT25XE021A-MA(UDFN8)      | FLASH     | LP48-MLP8-2x3                                 |
| Adesto     | AT25XE021A-XM(TSSOP8)     | FLASH     | LP-TSSOP-8PIN                                 |
| Adesto     | AT25XE041B-M(UDFN8)       | FLASH     | LP48-WSON8-5x6                                |
| Adesto     | AT25XE041B-MA(UDFN8)      | FLASH     | LP48-MLP8-2x3                                 |
| Adesto     | AT25XE041B-SS(SOP8)       | FLASH     | LP-SOP-16PIN(150mil)                          |
| Adesto     | AT25XE041B-XM(TSSOP8)     | FLASH     | LP-TSSOP-8PIN                                 |
| Adesto     | AT45DB011D(SOP8)          | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| Adesto     | AT45DB011D(UDFN8)         | FLASH     | LP48-WSON8-5x6                                |
| Adesto     | AT45DB021E(SOP8)          | FLASH     | LP-SOP-16PIN(150mil)                          |
| Adesto     | AT45DB021E(UDFN8)         | FLASH     | LP48-WSON8-5x6                                |
| Adesto     | AT45DB041D(SOP8)          | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| Adesto     | AT45DB041D(UDFN8)         | FLASH     | LP48-WSON8-5x6                                |
| Adesto     | AT45DB041E(SOP8)          | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| Adesto     | AT45DB041E(UDFN8)         | FLASH     | LP48-WSON8-5x6                                |
| Adesto     | AT45DB041E-SH-256B(SOP8)  | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| Adesto     | AT45DB041E-SSH-256B(SOP8) | FLASH     | LP-SOP-16PIN(150mil)                          |
| Adesto     | AT45DB081E-S(SOP8)        | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| Adesto     | AT45DB161E-M(UDFN8)       | FLASH     | LP48-WSON8-5x6                                |
| Adesto     | AT45DB161E-S(SOP8)        | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| Adesto     | AT45DB161E-SS(SOP8)       | FLASH     | LP-SOP-16PIN(150mil)                          |
| Adesto     | AT45DB321E-S(SOP8)        | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| Adesto     | AT45DB641E(SOP8)          | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| Adesto     | AT45DB641E(UDFN8)         | FLASH     | LP48-WSON8-5x6                                |

|        |                          |             |                                  |
|--------|--------------------------|-------------|----------------------------------|
| Adesto | AT45DB641E(VDFN8)        | FLASH       | LP48-WSON8-6x8                   |
| Adesto | RM24C128(SOP8)           | EEPROM      | LP-SOP-16PIN(150mil)             |
| Adesto | RM24C256C(UDFN8)         | EEPROM      | LP48-MLP8-2x3                    |
| Adesto | RM24C32(SOP8)            | EEPROM      | LP-SOP-16PIN(150mil)             |
| Adesto | RM24C32C(SOP8)           | EEPROM      | LP-SOP-16PIN(150mil)             |
| Adesto | RM24C32C(TSSOP8)         | EEPROM      | LP-TSSOP-8PIN                    |
| Adesto | RM24C64(SOP8)            | EEPROM      | LP-SOP-16PIN(150mil)             |
| Adesto | RM24C64C(SOP8)           | EEPROM      | LP-SOP-16PIN(150mil)             |
| Adesto | RM24C64C(TSSOP8)         | EEPROM      | LP-TSSOP-8PIN                    |
| AIT    | A24C02(DIP8)             | EEPROM      | NONE                             |
| AIT    | A24C02(SOP8)             | EEPROM      | LP-SOP-16PIN(150mil)             |
| AIT    | A24C02(TSSOP8)           | EEPROM      | LP-TSSOP-8PIN                    |
| AIT    | A24C04(DIP8)             | EEPROM      | NONE                             |
| AIT    | A24C04(SOP8)             | EEPROM      | LP-SOP-16PIN(150mil)             |
| AIT    | A24C04(TSSOP8)           | EEPROM      | LP-TSSOP-8PIN                    |
| AIT    | A24C08(DIP8)             | EEPROM      | NONE                             |
| AIT    | A24C08(SOP8)             | EEPROM      | LP-SOP-16PIN(150mil)             |
| AIT    | A24C08(TSSOP8)           | EEPROM      | LP-TSSOP-8PIN                    |
| AIT    | A24C128(DIP8)            | EEPROM      | NONE                             |
| AIT    | A24C128(SOP8)            | EEPROM      | LP-SOP-16PIN(150mil)             |
| AIT    | A24C128(TSSOP8)          | EEPROM      | LP-TSSOP-8PIN                    |
| AIT    | A24C16(DIP8)             | EEPROM      | NONE                             |
| AIT    | A24C16(SOP8)             | EEPROM      | LP-SOP-16PIN(150mil)             |
| AIT    | A24C16(TSSOP8)           | EEPROM      | LP-TSSOP-8PIN                    |
| AIT    | A24C256(DIP8)            | EEPROM      | NONE                             |
| AIT    | A24C256(SOP8)            | EEPROM      | LP-SOP-16PIN(150mil)             |
| AIT    | A24C256(TSSOP8)          | EEPROM      | LP-TSSOP-8PIN                    |
| AIT    | A24C32(DIP8)             | EEPROM      | NONE                             |
| AIT    | A24C32(SOP8)             | EEPROM      | LP-SOP-16PIN(150mil)             |
| AIT    | A24C32(TSSOP8)           | EEPROM      | LP-TSSOP-8PIN                    |
| AIT    | A24C64(DIP8)             | EEPROM      | NONE                             |
| AIT    | A24C64(SOP8)             | EEPROM      | LP-SOP-16PIN(150mil)             |
| AIT    | A24C64(TSSOP8)           | EEPROM      | LP-TSSOP-8PIN                    |
| AKM    | AK93C10AF(SOP8)          | EEPROM      | LP-SOP-16PIN(150mil)             |
| AKM    | AK93C41A(TSSOP8)         | EEPROM      | LP-TSSOP-8PIN                    |
| AKM    | AK93C45A(SOP8)           | EEPROM      | LP-SOP-16PIN(150mil)             |
| AKM    | AK93C45A(TSSOP8)         | EEPROM      | LP-TSSOP-8PIN                    |
| AKM    | AK93C45AF(SOP8)          | EEPROM      | LP-SOP-16PIN(150mil)             |
| AKM    | AK93C45AF(TSSOP8)        | EEPROM      | LP-TSSOP-8PIN                    |
| AKM    | AK93C45ANF(SOP8)         | EEPROM      | LP-SOP-16PIN(150mil)             |
| AKM    | AK93C45ANF(TSSOP8)       | EEPROM      | LP-TSSOP-8PIN                    |
| AKM    | AK93C45AV(SOP8)          | EEPROM      | LP-SOP-16PIN(150mil)             |
| AKM    | AK93C45AV(TSSOP8)        | EEPROM      | LP-TSSOP-8PIN                    |
| AKM    | AK93C46(DIP8)            | EEPROM      | NONE                             |
| AKM    | AK93C46(SOP8)            | EEPROM      | LP-SOP-16PIN(150mil)             |
| AKM    | AK93C51A(TSSOP8)         | EEPROM      | LP-TSSOP-8PIN                    |
| AKM    | AK93C55AF(SOP8)          | EEPROM      | LP-SOP-16PIN(150mil)             |
| AKM    | AK93C55ANF(SOP8)         | EEPROM      | LP-SOP-16PIN(150mil)             |
| AKM    | AK93C55ANF(TSSOP8)       | EEPROM      | LP-TSSOP-8PIN                    |
| AKM    | AK93C55AV(SOP8)          | EEPROM      | LP-SOP-16PIN(150mil)             |
| AKM    | AK93C55AV(TSSOP8)        | EEPROM      | LP-TSSOP-8PIN                    |
| AKM    | AK93C56(DIP8)            | EEPROM      | NONE                             |
| AKM    | AK93C61A(TSSOP8)         | EEPROM      | LP-TSSOP-8PIN                    |
| AKM    | AK93C65AF(SOP8)          | EEPROM      | LP-SOP-16PIN(150mil)             |
| AKM    | AK93C65ANF(SOP8)         | EEPROM      | LP-SOP-16PIN(150mil)             |
| AKM    | AK93C65ANF(TSSOP8)       | EEPROM      | LP-TSSOP-8PIN                    |
| AKM    | AK93C65AV(SOP8)          | EEPROM      | LP-SOP-16PIN(150mil)             |
| AKM    | AK93C65AV(TSSOP8)        | EEPROM      | LP-TSSOP-8PIN                    |
| AKM    | AK93C75AF(SOP8)          | EEPROM      | LP-SOP-16PIN(150mil)             |
| AKM    | AK93C75ANF(SOP8)         | EEPROM      | LP-SOP-16PIN(150mil)             |
| AKM    | AK93C75ANF(TSSOP8)       | EEPROM      | LP-TSSOP-8PIN                    |
| AKM    | AK93C75AV(SOP8)          | EEPROM      | LP-SOP-16PIN(150mil)             |
| AKM    | AK93C75AV(TSSOP8)        | EEPROM      | LP-TSSOP-8PIN                    |
| AKM    | AK93C95AF(SOP8)          | EEPROM      | LP-SOP-16PIN(150mil)             |
| ALTERA | 5M1270ZT144C5N(TQFP144)  | PLD         | AH-480-EPM1270-TQFP144           |
| ALTERA | 5M2210ZF324C5N(FBGA324)  | CPLD / FPGA | AH-480-EPM2210-BGA324            |
| ALTERA | EPCQ256SI16N(SOP16)      | FLASH       | LP-SOP-28PIN-B(300mil)           |
| ALTERA | EPCS1(SOP16)             | FLASH       | LP-SOP-28PIN-B(300mil)           |
| ALTERA | EPCS1(SOP8)              | FLASH       | LP-SOP-16PIN(150mil)             |
| ALTERA | EPCS128(SOP16)           | FLASH       | LP-SOP-28PIN-B(300mil)           |
| ALTERA | EPCS128(SOP8)            | FLASH       | LP-SOP-16PIN(150mil)             |
| ALTERA | EPCS16(SOP16)            | FLASH       | LP-SOP-28PIN-B(300mil)           |
| ALTERA | EPCS16(SOP8)             | FLASH       | LP-SOP-16PIN(150mil)             |
| ALTERA | EPCS4(SOP16)             | FLASH       | LP-SOP-28PIN-B(300mil)           |
| ALTERA | EPCS4(SOP8)              | FLASH       | LP-SOP-16PIN(150mil)             |
| ALTERA | EPCS64(SOP16)            | FLASH       | LP-SOP-28PIN-B(300mil)           |
| ALTERA | EPCS64(SOP8)             | FLASH       | LP-SOP-16PIN(150mil)             |
| ALTERA | EPM1270F256C5N(FBGA256)  | CPLD / FPGA | AH-480-BGA256-17x17              |
| ALTERA | EPM1270T144C5N(TQFP144)  | PLD         | AH-480-EPM1270-TQFP144           |
| ALTERA | EPM2210F324C5N(FBGA324)  | CPLD / FPGA | AH-480-EPM2210-BGA324            |
| ALTERA | EPM240F100C5N(FBGA100)   | PLD         | AH-480-EPM240-FBGA100            |
| ALTERA | EPM240T100C5N(TQFP100)   | CPLD / FPGA | AH-480-TQFP100-EPM240-14x14      |
| ALTERA | EPM3032ATC44-10N(TQFP44) | PLD         | LP48-QFP-44PIN and LP48-QFP-44S  |
| AMD    | AM27128A(DIP28)          | EPROM       | NONE                             |
| AMD    | AM2716B(DIP24)           | EPROM       | NONE                             |
| AMD    | AM2732B(DIP24)           | EPROM       | NONE                             |
| AMD    | AM27512(DIP28)           | EPROM       | NONE                             |
| AMD    | AM2764A(DIP28)           | EPROM       | NONE                             |
| AMD    | AM27C010(DIP32)          | EPROM       | NONE                             |
| AMD    | AM27C010(PLCC32)         | EPROM       | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| AMD    | AM27C020(DIP32)          | EPROM       | NONE                             |
| AMD    | AM27C020(PLCC32)         | EPROM       | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| AMD    | AM27C040(DIP32)          | EPROM       | NONE                             |
| AMD    | AM27C040(PLCC32)         | EPROM       | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| AMD    | AM27C100(DIP40)          | EPROM       | NONE                             |
| AMD    | AM27C1024(PLCC44)        | EPROM       | LP48-PLCC-44PIN or LP48-PLCC-44S |
| AMD    | AM27C128(DIP28)          | EPROM       | NONE                             |
| AMD    | AM27C2048(DIP40)         | EPROM       | NONE                             |
| AMD    | AM27C2048(PLCC44)        | EPROM       | LP48-PLCC-44PIN or LP48-PLCC-44S |
| AMD    | AM27C256(DIP28)          | EPROM       | NONE                             |
| AMD    | AM27C256(PLCC32)         | EPROM       | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| AMD    | AM27C400(DIP40)          | EPROM       | NONE                             |
| AMD    | AM27C4096(PLCC44)        | EPROM       | LP48-PLCC-44PIN or LP48-PLCC-44S |
| AMD    | AM27C512(DIP28)          | EPROM       | NONE                             |
| AMD    | AM27C64(DIP28)           | EPROM       | NONE                             |

|     |                       |        |  |
|-----|-----------------------|--------|--|
| AMD | AM27H010(DIP32)       | EPROM  | NONE                                       |
| AMD | AM27H256(DIP28)       | EPROM  | NONE                                       |
| AMD | AM27HB010(DIP32)      | EPROM  | NONE                                       |
| AMD | AM27X010(DIP32)       | EPROM  | NONE                                       |
| AMD | AM27X020(DIP32)       | EPROM  | NONE                                       |
| AMD | AM27X040(DIP32)       | EPROM  | NONE                                       |
| AMD | AM27X256(DIP28)       | EPROM  | NONE                                       |
| AMD | AM27X512(DIP28)       | EPROM  | NONE                                       |
| AMD | AM2817A(DIP28)        | EEPROM | NONE                                       |
| AMD | AM2864AE(DIP28)       | EEPROM | NONE                                       |
| AMD | AM2864B(DIP28)        | EEPROM | NONE                                       |
| AMD | AM2864BE(DIP28)       | EEPROM | NONE                                       |
| AMD | AM28F020(DIP32)       | FLASH  | LP-TSOP-48S                                |
| AMD | AM28F020(PLCC32)      | FLASH  | (LP-PLCC-1M32 or LP-PLCC-1M32S)            |
| AMD | AM29DL161DB(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29DL161DT(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29DL162DB(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29DL162DT(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29DL163DB(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29DL163DT(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29DL164DB(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29DL164DT(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29DL400BB(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29DL400BT(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29DL800BB(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29DL800BT(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29F010(DIP32)       | FLASH  | NONE                                       |
| AMD | AM29F010(PLCC32)      | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| AMD | AM29F010(TSOP32)      | FLASH  | LP48-TSOP-32S                              |
| AMD | AM29F010A(DIP32)      | FLASH  | NONE                                       |
| AMD | AM29F010A(PLCC32)     | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| AMD | AM29F010A(TSOP32)     | FLASH  | LP48-TSOP-32S                              |
| AMD | AM29F010B(DIP32)      | FLASH  | NONE                                       |
| AMD | AM29F010B(PLCC32)     | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| AMD | AM29F010B(TSOP32)     | FLASH  | LP48-TSOP-32S                              |
| AMD | AM29F040(DIP32)       | FLASH  | NONE                                       |
| AMD | AM29F040(PLCC32)      | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| AMD | AM29F040(TSOP32)      | FLASH  | LP48-TSOP-32S                              |
| AMD | AM29F040B(DIP32)      | FLASH  | NONE                                       |
| AMD | AM29F040B(PLCC32)     | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| AMD | AM29F040B(TSOP32)     | FLASH  | LP48-TSOP-32S                              |
| AMD | AM29F200AB(SO44)      | FLASH  | LP48-PSOP-44PIN                            |
| AMD | AM29F200AB(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| AMD | AM29F200AT(SO44)      | FLASH  | LP48-PSOP-44PIN                            |
| AMD | AM29F200AT(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| AMD | AM29F200B(SO44)       | FLASH  | LP48-PSOP-44PIN                            |
| AMD | AM29F200B(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| AMD | AM29F200BB(SO44)      | FLASH  | LP48-PSOP-44PIN                            |
| AMD | AM29F200BB(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| AMD | AM29F200BT(SO44)      | FLASH  | LP48-PSOP-44PIN                            |
| AMD | AM29F200BT(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| AMD | AM29F200CB(SO44)      | FLASH  | LP48-PSOP-44PIN                            |
| AMD | AM29F200CB(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| AMD | AM29F200CT(SO44)      | FLASH  | LP48-PSOP-44PIN                            |
| AMD | AM29F200CT(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| AMD | AM29F200T(SO44)       | FLASH  | LP48-PSOP-44PIN                            |
| AMD | AM29F200T(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| AMD | AM29F400AB(SO44)      | FLASH  | LP48-PSOP-44PIN                            |
| AMD | AM29F400AB(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| AMD | AM29F400AT(SO44)      | FLASH  | LP48-PSOP-44PIN                            |
| AMD | AM29F400AT(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| AMD | AM29F400B(SO44)       | FLASH  | LP48-PSOP-44PIN                            |
| AMD | AM29F400B(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| AMD | AM29F400BB(SO44)      | FLASH  | LP48-PSOP-44PIN                            |
| AMD | AM29F400BB(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| AMD | AM29F400BT(SO44)      | FLASH  | LP48-PSOP-44PIN                            |
| AMD | AM29F400BT(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| AMD | AM29F400T(SO44)       | FLASH  | LP48-PSOP-44PIN                            |
| AMD | AM29F400T(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| AMD | AM29F800B(SO44)       | FLASH  | LP48-PSOP-44PIN                            |
| AMD | AM29F800B(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| AMD | AM29F800BB(SO44)      | FLASH  | LP48-PSOP-44PIN                            |
| AMD | AM29F800BB(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| AMD | AM29F800BT(SO44)      | FLASH  | LP48-PSOP-44PIN                            |
| AMD | AM29F800BT(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| AMD | AM29F800T(SO44)       | FLASH  | LP48-PSOP-44PIN                            |
| AMD | AM29F800T(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| AMD | AM29LV008BB(TSOP40)   | FLASH  | LP48-TSOP-40PIN or LP48-TSOP-40S           |
| AMD | AM29LV008BT(TSOP40)   | FLASH  | LP48-TSOP-40PIN or LP48-TSOP-40S           |
| AMD | AM29LV010B(PLCC32)    | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| AMD | AM29LV010B(TSOP32)    | FLASH  | LP48-VSOP-32S                              |
| AMD | AM29LV040B(PLCC32)    | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| AMD | AM29LV040B(TSOP32)    | FLASH  | LP48-TSOP-32S                              |
| AMD | AM29LV128MH-E(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| AMD | AM29LV128ML-E(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| AMD | AM29LV160BB(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29LV160BT(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29LV160DB(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29LV160DT(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29LV200BB(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29LV200BT(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29LV256MH-E(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| AMD | AM29LV256ML-E(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| AMD | AM29LV320DB(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29LV320DT(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29LV320MH-E(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| AMD | AM29LV320ML-E(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| AMD | AM29LV400BB(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29LV400BT(PSOP44)   | FLASH  | LP48-PSOP-44PIN                            |
| AMD | AM29LV400BT(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29LV640MH-E(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| AMD | AM29LV640ML-E(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| AMD | AM29LV800BB(PSOP44)   | FLASH  | LP48-PSOP-44PIN                            |
| AMD | AM29LV800BB(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| AMD | AM29LV800BT(PSOP44)   | FLASH  | LP48-PSOP-44PIN                            |

|      |                     |       |                               |
|------|---------------------|-------|-------------------------------|
| AMD  | AM29LV800BT(TSOP48) | FLASH | LP-TSOP-48S                   |
| AMD  | AM29LV800DB(TSOP48) | FLASH | LP-TSOP-48S                   |
| AMD  | AM29LV800DT(TSOP48) | FLASH | LP-TSOP-48S                   |
| AMIC | A25L010(DIP8)       | FLASH | NONE                          |
| AMIC | A25L010-O(SOP8)     | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25L010A(DIP8)      | FLASH | NONE                          |
| AMIC | A25L010A-M(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25L010A-O(SOP8)    | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25L010PTO(DIP8)    | FLASH | NONE                          |
| AMIC | A25L010PTO-O(SOP8)  | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25L010PUO(DIP8)    | FLASH | NONE                          |
| AMIC | A25L010PUO-O(SOP8)  | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25L016-F(DIP8)     | FLASH | None                          |
| AMIC | A25L016-M(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25L016-N(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)        |
| AMIC | A25L016-O(SOP8)     | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25L016T-M(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25L016U-M(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25L020(PDIP8)      | FLASH | NONE                          |
| AMIC | A25L020-M(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25L020-O(SOP8)     | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25L020C(PDIP8)     | FLASH | NONE                          |
| AMIC | A25L020C-M(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25L020C-O(SOP8)    | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25L020PTO(SOP8)    | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25L032(PDIP8)      | FLASH | NONE                          |
| AMIC | A25L032-M(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25L032-N(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)        |
| AMIC | A25L040(PDIP8)      | FLASH | NONE                          |
| AMIC | A25L040-M(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25L040-O(SOP8)     | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25L040A-O(SOP8)    | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25L05PTO(PDIP8)    | FLASH | NONE                          |
| AMIC | A25L05PTO-M(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25L05PTO-O(SOP8)   | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25L05PTO-Q(QFN8)   | FLASH | LP48-WSON8-5x6                |
| AMIC | A25L05PUO(PDIP8)    | FLASH | NONE                          |
| AMIC | A25L05PUO-M(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25L05PUO-O(SOP8)   | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25L05PUO-Q(QFN8)   | FLASH | LP48-WSON8-5x6                |
| AMIC | A25L080(PDIP8)      | FLASH | NONE                          |
| AMIC | A25L080-M(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25L080-O(SOP8)     | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25L080B-M(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25L16PTM(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25L16PTN(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)        |
| AMIC | A25L16PTQ(QFN8)     | FLASH | LP48-WSON8-5x6                |
| AMIC | A25L16PUM(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25L16PUN(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)        |
| AMIC | A25L16PUQ(QFN8)     | FLASH | LP48-WSON8-5x6                |
| AMIC | A25L20PUO(SOP8)     | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25L40PTO(SOP8)     | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25L40PUO(SOP8)     | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25L512(PDIP8)      | FLASH | NONE                          |
| AMIC | A25L512-M(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25L512-O(SOP8)     | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25L512-V(TSSOP8)   | FLASH | LP-TSSOP-8PIN                 |
| AMIC | A25L512A(PDIP8)     | FLASH | NONE                          |
| AMIC | A25L512A-M(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25L512A-O(SOP8)    | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25L80PMF(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25L80PMW(SOP8)     | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25L80PNF(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)        |
| AMIC | A25LQ016(PDIP8)     | FLASH | NONE                          |
| AMIC | A25LQ016-M(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25LQ016-N(SOP16)   | FLASH | LP-SOP-28PIN-B(300mil)        |
| AMIC | A25LQ016-O(SOP8)    | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25LQ032(PDIP8)     | FLASH | NONE                          |
| AMIC | A25LQ032-M(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25LQ032-N(SOP16)   | FLASH | LP-SOP-28PIN-B(300mil)        |
| AMIC | A25LQ032-O(SOP8)    | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25LQ032A(PDIP8)    | FLASH | NONE                          |
| AMIC | A25LQ032A-M(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25LQ032A-N(SOP16)  | FLASH | LP-SOP-28PIN-B(300mil)        |
| AMIC | A25LQ032A-O(SOP8)   | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25LQ32A(DIP8)      | FLASH | NONE                          |
| AMIC | A25LQ32A-M(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25LQ32A-Q4(WSON8)  | FLASH | LP48-WSON8-5x6                |
| AMIC | A25LQ32B(DIP8)      | FLASH | NONE                          |
| AMIC | A25LQ32B-M(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25LQ32B-Q4(WSON8)  | FLASH | LP48-WSON8-5x6                |
| AMIC | A25LQ64-F(DIP8)     | FLASH | LP48-WSON8-5x6                |
| AMIC | A25LQ64M-F(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25LQ64Q4-F(WSON8)  | FLASH | LP48-WSON8-5x6                |
| AMIC | A25LS080(PDIP8)     | FLASH | NONE                          |
| AMIC | A25LS080-M(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25LS080-O(SOP8)    | FLASH | LP-SOP-16PIN(150mil)          |
| AMIC | A25QE32(DIP8)       | FLASH | NONE                          |
| AMIC | A25QE32-M(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)         |
| AMIC | A25QE32-Q4(WSON8)   | FLASH | LP48-WSON8-5x6                |
| AMIC | A27020(DIP32)       | EPROM | NONE                          |
| AMIC | A27020(PLCC32)      | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| AMIC | A276308(DIP28)      | EPROM | NONE                          |
| AMIC | A276308(PLCC32)     | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| AMIC | A276308A(DIP28)     | EPROM | NONE                          |
| AMIC | A276308A(PLCC32)    | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| AMIC | A277308(DIP32)      | EPROM | NONE                          |
| AMIC | A277308(PLCC32)     | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| AMIC | A278308(DIP32)      | EPROM | NONE                          |
| AMIC | A278308(PLCC32)     | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| AMIC | A278308A(DIP32)     | EPROM | NONE                          |
| AMIC | A278308A(PLCC32)    | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| AMIC | A279308(DIP32)      | EPROM | NONE                          |
| AMIC | A279308(PLCC32)     | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| AMIC | A290011AUL(PLCC32)  | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S |

|         |                      |        |                                  |
|---------|----------------------|--------|----------------------------------|
| AMIC    | A290011T(DIP32)      | FLASH  | NONE                             |
| AMIC    | A290011TL(PLCC32)    | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| AMIC    | A290011TV(TSOP32)    | FLASH  | LP48-TSOP-32S                    |
| AMIC    | A290011U(DIP32)      | FLASH  | NONE                             |
| AMIC    | A290011UL(PLCC32)    | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| AMIC    | A290011UV(TSOP32)    | FLASH  | LP48-TSOP-32S                    |
| AMIC    | A29001T(DIP32)       | FLASH  | NONE                             |
| AMIC    | A29001TL(PLCC32)     | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| AMIC    | A29001TV(TSOP32)     | FLASH  | LP48-TSOP-32S                    |
| AMIC    | A29001U(DIP32)       | FLASH  | NONE                             |
| AMIC    | A29001UL(PLCC32)     | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| AMIC    | A29001UV(TSOP32)     | FLASH  | LP48-TSOP-32S                    |
| AMIC    | A290021T(DIP32)      | FLASH  | NONE                             |
| AMIC    | A29010(DIP32)        | FLASH  | NONE                             |
| AMIC    | A29010(PLCC32)       | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| AMIC    | A29010A(DIP32)       | FLASH  | NONE                             |
| AMIC    | A29040(DIP32)        | FLASH  | NONE                             |
| AMIC    | A29040(PLCC32)       | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| AMIC    | A29040A(DIP32)       | FLASH  | NONE                             |
| AMIC    | A29040A(PLCC32)      | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| AMIC    | A29040B(DIP32)       | FLASH  | NONE                             |
| AMIC    | A29040B(PLCC32)      | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| AMIC    | A29040C(DIP32)       | FLASH  | NONE                             |
| AMIC    | A29040CL(PLCC32)     | FLASH  | (LP-PLCC-1M32 or LP-PLCC-1M32S   |
| AMIC    | A29160ATV(TSOP48)    | FLASH  | LP-TSOP-48S                      |
| AMIC    | A29160AUV(TSOP48)    | FLASH  | LP-TSOP-48S                      |
| AMIC    | A29400ATV(TSOP48)    | FLASH  | LP-TSOP-48S                      |
| AMIC    | A29400UV(TSOP48)     | FLASH  | LP-TSOP-48S                      |
| AMIC    | A29512(DIP32)        | FLASH  | NONE                             |
| AMIC    | A29512L(PLCC32)      | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| AMIC    | A29512V(TSOP32)      | FLASH  | LP48-TSOP-32S                    |
| AMIC    | A29800ATV(TSOP48)    | FLASH  | LP-TSOP-48S                      |
| AMIC    | A29800TM(PSOP44)     | FLASH  | LP48-PSOP-44PIN                  |
| AMIC    | A29800TV(TSOP48)     | FLASH  | LP-TSOP-48S                      |
| AMIC    | A29800UM(PSOP44)     | FLASH  | LP48-PSOP-44PIN                  |
| AMIC    | A29800UV(TSOP48)     | FLASH  | LP-TSOP-48S                      |
| AMIC    | A29801AUV(TSOP48)    | FLASH  | LP-TSOP-48S                      |
| AMIC    | A29L001TL(PLCC32)    | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| AMIC    | A29L004TL(PLCC32)    | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| AMIC    | A29L004TV(TSOP32)    | FLASH  | LP48-TSOP-32S                    |
| AMIC    | A29L004TW(TSOP40)    | FLASH  | LP48-TSOP-40PIN or LP48-TSOP-40S |
| AMIC    | A29L004TX(VSOP32)    | FLASH  | LP48-VSOP-32S                    |
| AMIC    | A29L004UL(PLCC32)    | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| AMIC    | A29L004UV(TSOP32)    | FLASH  | LP48-TSOP-32S                    |
| AMIC    | A29L004UW(TSOP40)    | FLASH  | LP48-TSOP-40PIN or LP48-TSOP-40S |
| AMIC    | A29L004UX(VSOP32)    | FLASH  | LP48-VSOP-32S                    |
| AMIC    | A29L008ATV(TSOP40)   | FLASH  | LP48-TSOP-40PIN or LP48-TSOP-40S |
| AMIC    | A29L008AUV(TSOP40)   | FLASH  | LP48-TSOP-40PIN or LP48-TSOP-40S |
| AMIC    | A29L008TV(TSOP40)    | FLASH  | LP48-TSOP-40PIN or LP48-TSOP-40S |
| AMIC    | A29L008UV(TSOP40)    | FLASH  | LP48-TSOP-40PIN or LP48-TSOP-40S |
| AMIC    | A29L040(DIP32)       | FLASH  | NONE                             |
| AMIC    | A29L040L(PLCC32)     | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| AMIC    | A29L040V(TSOP32)     | FLASH  | LP48-TSOP-32S                    |
| AMIC    | A29L040X(VSOP32)     | FLASH  | LP48-VSOP-32S                    |
| AMIC    | A29L160ATV(TSOP48)   | FLASH  | LP-TSOP-48S                      |
| AMIC    | A29L160AUV(TSOP48)   | FLASH  | LP-TSOP-48S                      |
| AMIC    | A29L320ATV(TSOP48)   | FLASH  | LP-TSOP-48S                      |
| AMIC    | A29L320AUV(TSOP48)   | FLASH  | LP-TSOP-48S                      |
| AMIC    | A29L400TM(PSOP44)    | FLASH  | LP48-PSOP-44PIN                  |
| AMIC    | A29L400TV(TSOP48)    | FLASH  | LP-TSOP-48S                      |
| AMIC    | A29L400UM(PSOP44)    | FLASH  | LP48-PSOP-44PIN                  |
| AMIC    | A29L400UV(TSOP48)    | FLASH  | LP-TSOP-48S                      |
| AMIC    | A29L800ATV(TSOP48)   | FLASH  | LP-TSOP-48S                      |
| AMIC    | A29L800AUV(TSOP48)   | FLASH  | LP-TSOP-48S                      |
| AMIC    | A29L800TV(TSOP48)    | FLASH  | LP-TSOP-48S                      |
| AMIC    | A29L800UV(TSOP48)    | FLASH  | LP-TSOP-48S                      |
| AMIC    | AT275308(DIP28)      | EPROM  | NONE                             |
| AMIC    | AT275308(PLCC32)     | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| Anachip | AM24LC02(DIP8)       | EEPROM | NONE                             |
| Anachip | AM24LC02(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)             |
| Anachip | AM24LC02(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                    |
| Anachip | AM24LC04(DIP8)       | EEPROM | NONE                             |
| Anachip | AM24LC04(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)             |
| Anachip | AM24LC04(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                    |
| Anachip | AM24LC08(DIP8)       | EEPROM | NONE                             |
| Anachip | AM24LC08(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)             |
| Anachip | AM24LC16(DIP8)       | EEPROM | NONE                             |
| Anachip | AM24LC16(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)             |
| Anachip | AM93LC46(DIP8)       | EEPROM | NONE                             |
| Anachip | AM93LC46(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)             |
| Anachip | AM93LC46G(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)             |
| Anachip | AM93LC56-X16(DIP8)   | EEPROM | NONE                             |
| Anachip | AM93LC56-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| Anachip | AM93LC56-X8(DIP8)    | EEPROM | NONE                             |
| Anachip | AM93LC56-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)             |
| Anachip | AM93LC56G-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)             |
| Anachip | AM93LC56G-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| Anachip | AM93LC66-X16(DIP8)   | EEPROM | NONE                             |
| Anachip | AM93LC66-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| Anachip | AM93LC66-X8(DIP8)    | EEPROM | NONE                             |
| Anachip | AM93LC66-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)             |
| Anachip | AM93LC66G-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| Anachip | AM93LC66G-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)             |
| Anachip | AM93LC66G-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| Anachip | AM93LC86-X16(DIP8)   | EEPROM | NONE                             |
| Anachip | AM93LC86-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| Anachip | AM93LC86-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN                    |
| Anachip | AM93LC86-X8(DIP8)    | EEPROM | NONE                             |
| Anachip | AM93LC86-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)             |
| Anachip | AM93LC86-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                    |
| APLUS   | AF24BC01(DIP8)       | EEPROM | NONE                             |
| APLUS   | AF24BC01(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)             |
| APLUS   | AF24BC01(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                    |
| APLUS   | AF24BC02(DIP8)       | EEPROM | NONE                             |
| APLUS   | AF24BC02(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)             |
| APLUS   | AF24BC02(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                    |

|                 |                      |        |                      |
|-----------------|----------------------|--------|----------------------|
| APLUS           | AF24BC04(DIP8)       | EEPROM | NONE                 |
| APLUS           | AF24BC04(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| APLUS           | AF24BC04(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| APLUS           | AF24BC08(DIP8)       | EEPROM | NONE                 |
| APLUS           | AF24BC08(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| APLUS           | AF24BC08(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| APLUS           | AF24BC128(DIP8)      | EEPROM | NONE                 |
| APLUS           | AF24BC128(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| APLUS           | AF24BC128(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| APLUS           | AF24BC16(DIP8)       | EEPROM | NONE                 |
| APLUS           | AF24BC16(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| APLUS           | AF24BC16(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| APLUS           | AF24BC256(DIP8)      | EEPROM | NONE                 |
| APLUS           | AF24BC256(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| APLUS           | AF24BC256(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| APLUS           | AF24BC32(DIP8)       | EEPROM | NONE                 |
| APLUS           | AF24BC32(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| APLUS           | AF24BC32(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| APLUS           | AF24BC64(DIP8)       | EEPROM | NONE                 |
| APLUS           | AF24BC64(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| APLUS           | AF24BC64(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| APLUS           | AF93BC46-X16(DIP8)   | EEPROM | NONE                 |
| APLUS           | AF93BC46-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| APLUS           | AF93BC46-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| APLUS           | AF93BC46-X8(DIP8)    | EEPROM | NONE                 |
| APLUS           | AF93BC46-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| APLUS           | AF93BC46-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| APLUS           | AF93BC56-X16(DIP8)   | EEPROM | NONE                 |
| APLUS           | AF93BC56-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| APLUS           | AF93BC56-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| APLUS           | AF93BC56-X8(DIP8)    | EEPROM | NONE                 |
| APLUS           | AF93BC56-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| APLUS           | AF93BC56-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| APLUS           | AF93BC66-X16(DIP8)   | EEPROM | NONE                 |
| APLUS           | AF93BC66-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| APLUS           | AF93BC66-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| APLUS           | AF93BC66-X8(DIP8)    | EEPROM | NONE                 |
| APLUS           | AF93BC66-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| APLUS           | AF93BC66-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| APLUS           | AF93BC86-X16(DIP8)   | EEPROM | NONE                 |
| APLUS           | AF93BC86-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| APLUS           | AF93BC86-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| APLUS           | AF93BC86-X8(DIP8)    | EEPROM | NONE                 |
| APLUS           | AF93BC86-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| APLUS           | AF93BC86-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| Artschip        | 24AA128(DIP8)        | EEPROM | NONE                 |
| Artschip        | 24AA128(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| Artschip        | 24AA64(DIP8)         | EEPROM | NONE                 |
| Artschip        | 24AA64(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| Artschip        | 24AA64(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| Artschip        | 24LC02B(DIP8)        | EEPROM | NONE                 |
| Artschip        | 24LC02B(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| Artschip        | 24LC02B(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| Artschip        | 24LC04B(DIP8)        | EEPROM | NONE                 |
| Artschip        | 24LC04B(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| Artschip        | 24LC04B(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| Artschip        | 24LC08B(DIP8)        | EEPROM | NONE                 |
| Artschip        | 24LC08B(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| Artschip        | 24LC08B(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| Artschip        | 24LC128(DIP8)        | EEPROM | NONE                 |
| Artschip        | 24LC128(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| Artschip        | 24LC16B(DIP8)        | EEPROM | NONE                 |
| Artschip        | 24LC16B(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| Artschip        | 24LC16B(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| Artschip        | 24LC32B(DIP8)        | EEPROM | NONE                 |
| Artschip        | 24LC32B(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| Artschip        | 24LC32B(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| Artschip        | 24LC64(DIP8)         | EEPROM | NONE                 |
| Artschip        | 24LC64(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| Artschip        | 24LC64(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| Artschip        | 24LC64B(DIP8)        | EEPROM | NONE                 |
| Artschip        | 24LC64B(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| Artschip        | 24LC64B(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| Asic Microelect | AX24C02(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| Asic Microelect | AX24C08(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| Asic Microelect | AX24C16(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| Asic Microelect | AX24C32(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| ATC             | AM24C02(DIP8)        | EEPROM | NONE                 |
| ATC             | AM24C02(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| ATC             | AM24C02(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| ATC             | AM24C04(DIP8)        | EEPROM | NONE                 |
| ATC             | AM24C04(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| ATC             | AM24C04(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| ATC             | AM24C08(DIP8)        | EEPROM | NONE                 |
| ATC             | AM24C08(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| ATC             | AM24C08(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| ATC             | AM24LC02(DIP8)       | EEPROM | NONE                 |
| ATC             | AM24LC02(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| ATC             | AM24LC02(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| ATC             | AM24LC02W(DIP8)      | EEPROM | NONE                 |
| ATC             | AM24LC02W(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| ATC             | AM24LC04(DIP8)       | EEPROM | NONE                 |
| ATC             | AM24LC04(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| ATC             | AM24LC04(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| ATC             | AM24LC08(DIP8)       | EEPROM | NONE                 |
| ATC             | AM24LC08(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| ATC             | AM24LC16(DIP8)       | EEPROM | NONE                 |
| ATC             | AM24LC16(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| ATC             | ATC93C46(DIP8)       | EEPROM | NONE                 |
| ATC             | ATC93C46(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| ATC             | ATC93C56-X16(DIP8)   | EEPROM | NONE                 |
| ATC             | ATC93C56-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| ATC             | ATC93C56-X8(DIP8)    | EEPROM | NONE                 |
| ATC             | ATC93C56-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ATC             | ATC93C66-X16(DIP8)   | EEPROM | NONE                 |

|       |                      |        |                      |
|-------|----------------------|--------|----------------------|
| ATC   | ATC93C66-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| ATC   | ATC93C66-X8(DIP8)    | EEPROM | NONE                 |
| ATC   | ATC93C66-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ATC   | ATC93LC46(DIP8)      | EEPROM | NONE                 |
| ATC   | ATC93LC46(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| ATC   | ATC93LC56-X16(DIP8)  | EEPROM | NONE                 |
| ATC   | ATC93LC56-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil) |
| ATC   | ATC93LC56-X8(DIP8)   | EEPROM | NONE                 |
| ATC   | ATC93LC56-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| ATC   | ATC93LC56G-X16(SOP8) | EEPROM | LP-SOP-16PIN(150mil) |
| ATC   | ATC93LC56G-X8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil) |
| ATC   | ATC93LC66-X16(DIP8)  | EEPROM | NONE                 |
| ATC   | ATC93LC66-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil) |
| ATC   | ATC93LC66-X8(DIP8)   | EEPROM | NONE                 |
| ATC   | ATC93LC66-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| ATC   | ATC93LC66G-X16(SOP8) | EEPROM | LP-SOP-16PIN(150mil) |
| ATC   | ATC93LC66G-X8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT17C128(DIP8)       | EEPROM | NONE                 |
| ATMEL | AT17C65(DIP8)        | EEPROM | NONE                 |
| ATMEL | AT17F040(PLCC20)     | FLASH  | NONE                 |
| ATMEL | AT17F040A(PLCC20)    | FLASH  | NONE                 |
| ATMEL | AT17LV002(DIP8)      | EEPROM | NONE                 |
| ATMEL | AT17LV010(DIP8)      | EEPROM | NONE                 |
| ATMEL | AT17LV128(DIP8)      | EEPROM | NONE                 |
| ATMEL | AT17LV256(DIP8)      | EEPROM | NONE                 |
| ATMEL | AT17LV65(DIP8)       | EEPROM | NONE                 |
| ATMEL | AT24C01(DIP8)        | EEPROM | NONE                 |
| ATMEL | AT24C01(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C01(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C01-1.8(DIP8)    | EEPROM | NONE                 |
| ATMEL | AT24C01-1.8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C01-1.8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C01-2.5(DIP8)    | EEPROM | NONE                 |
| ATMEL | AT24C01-2.5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C01-2.5(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C01-2.7(DIP8)    | EEPROM | NONE                 |
| ATMEL | AT24C01-2.7(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C01-2.7(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C01A(DIP8)       | EEPROM | NONE                 |
| ATMEL | AT24C01A(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C01A(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C01A-1.8(DIP8)   | EEPROM | NONE                 |
| ATMEL | AT24C01A-1.8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C01A-1.8(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C01A-2.5(DIP8)   | EEPROM | NONE                 |
| ATMEL | AT24C01A-2.5(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C01A-2.5(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C01A-2.7(DIP8)   | EEPROM | NONE                 |
| ATMEL | AT24C01A-2.7(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C01A-2.7(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C01B(DIP8)       | EEPROM | NONE                 |
| ATMEL | AT24C01B(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C01B(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C02(DIP8)        | EEPROM | NONE                 |
| ATMEL | AT24C02(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C02-2.7(DIP8)    | EEPROM | NONE                 |
| ATMEL | AT24C02-2.7(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C02-5.0(DIP8)    | EEPROM | NONE                 |
| ATMEL | AT24C02-5.0(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C02A(DIP8)       | EEPROM | NONE                 |
| ATMEL | AT24C02A(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C02A-1.8(DIP8)   | EEPROM | NONE                 |
| ATMEL | AT24C02A-1.8(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C02A-2.5(DIP8)   | EEPROM | NONE                 |
| ATMEL | AT24C02A-2.5(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C02A-2.7(DIP8)   | EEPROM | NONE                 |
| ATMEL | AT24C02A-2.7(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C02AN(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C02AN-1.8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C02AN-2.5(SOP8)  | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C02AN-2.7(SOP8)  | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C02B(DIP8)       | EEPROM | NONE                 |
| ATMEL | AT24C02B(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C02B(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C02C(DIP8)       | EEPROM | NONE                 |
| ATMEL | AT24C02C(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C02C(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C02D(PDIP8)      | EEPROM | None                 |
| ATMEL | AT24C02D(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C02D(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C02D(UDFN8)      | EEPROM | LP48-MLP8-2x3        |
| ATMEL | AT24C02N(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C02N-2.7(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C02N-5.0(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C04(DIP8)        | EEPROM | NONE                 |
| ATMEL | AT24C04(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C04-2.7(DIP8)    | EEPROM | NONE                 |
| ATMEL | AT24C04-2.7(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C04-5.0(DIP8)    | EEPROM | NONE                 |
| ATMEL | AT24C04-5.0(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C04A(DIP8)       | EEPROM | NONE                 |
| ATMEL | AT24C04A(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C04A-1.8(DIP8)   | EEPROM | NONE                 |
| ATMEL | AT24C04A-1.8(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C04A-2.5(DIP8)   | EEPROM | NONE                 |
| ATMEL | AT24C04A-2.5(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C04A-2.7(DIP8)   | EEPROM | NONE                 |
| ATMEL | AT24C04A-2.7(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| ATMEL | AT24C04AN(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C04AN-1.8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C04AN-2.5(SOP8)  | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C04AN-2.7(SOP8)  | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C04B(DIP8)       | EEPROM | NONE                 |
| ATMEL | AT24C04B(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| ATMEL | AT24C04B(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |



|       |                      |        |                       |
|-------|----------------------|--------|-----------------------|
| ATMEL | AT24C04D(DIP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C04D(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C04D(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C04D(UDFN8)      | EEPROM | LP48-MLP8-2x3         |
| ATMEL | AT24C04N(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C04N-2.7(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C04N-5.0(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C08(DIP8)        | EEPROM | NONE                  |
| ATMEL | AT24C08(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C08-2.7(DIP8)    | EEPROM | NONE                  |
| ATMEL | AT24C08-2.7(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C08-5.0(DIP8)    | EEPROM | NONE                  |
| ATMEL | AT24C08-5.0(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C08A(DIP8)       | EEPROM | NONE                  |
| ATMEL | AT24C08A(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C08A-1.8(DIP8)   | EEPROM | NONE                  |
| ATMEL | AT24C08A-1.8(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C08A-2.5(DIP8)   | EEPROM | NONE                  |
| ATMEL | AT24C08A-2.5(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C08A-2.7(DIP8)   | EEPROM | NONE                  |
| ATMEL | AT24C08A-2.7(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C08AN(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C08AN-1.8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C08AN-2.5(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C08AN-2.7(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C08B(DIP8)       | EEPROM | NONE                  |
| ATMEL | AT24C08B(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C08B(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C08C(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C08D(DIP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C08D(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C08D(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C08D(UDFN8)      | EEPROM | LP48-MLP8-2x3         |
| ATMEL | AT24C08N(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C08N-2.7(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C08N-5.0(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C1024(DIP8)      | EEPROM | NONE                  |
| ATMEL | AT24C1024(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C1024(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C1024B(DIP8)     | EEPROM | NONE                  |
| ATMEL | AT24C1024B(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C1024B(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C1024W(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C11(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C11-1.8(PDIP8)   | EEPROM | NONE                  |
| ATMEL | AT24C11-1.8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C11-1.8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C11-2.7(PDIP8)   | EEPROM | NONE                  |
| ATMEL | AT24C11-2.7(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C11-2.7(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C128(DIP8)       | EEPROM | NONE                  |
| ATMEL | AT24C128(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C128(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C128-1.8(DIP8)   | EEPROM | NONE                  |
| ATMEL | AT24C128-1.8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C128-1.8(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C128B(DIP8)      | EEPROM | NONE                  |
| ATMEL | AT24C128B(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C128BN(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C128C(DIP8)      | EEPROM | NONE                  |
| ATMEL | AT24C128C(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C128CN(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C128N(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C128N-1.8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C128W(SOP8)      | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C128W-1.8(SOP8)  | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C16(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C16-2.7(DIP8)    | EEPROM | NONE                  |
| ATMEL | AT24C16-2.7(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C16-5.0(DIP8)    | EEPROM | NONE                  |
| ATMEL | AT24C16-5.0(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C164(DIP8)       | EEPROM | NONE                  |
| ATMEL | AT24C164(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C16A(DIP8)       | EEPROM | NONE                  |
| ATMEL | AT24C16A(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C16AN(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C16B(DIP8)       | EEPROM | NONE                  |
| ATMEL | AT24C16B(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C16B(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C16BN(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C16C(DIP8)       | EEPROM | NONE                  |
| ATMEL | AT24C16C(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C16C(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C16N(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C16N-2.7(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C16N-5.0(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C21-2.5(DIP8)    | EEPROM | NONE                  |
| ATMEL | AT24C21-2.5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C21-2.5(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C256(DIP8)       | EEPROM | NONE                  |
| ATMEL | AT24C256(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C256(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C256-1.8(DIP8)   | EEPROM | NONE                  |
| ATMEL | AT24C256-1.8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C256B(DIP8)      | EEPROM | NONE                  |
| ATMEL | AT24C256B(SOP8)      | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C256B(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C256C(DIP8)      | EEPROM | NONE                  |
| ATMEL | AT24C256C(SOP8)      | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C256C(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C256C(UDFN8)     | EEPROM | LP48-MLP8-2x3         |
| ATMEL | AT24C256N(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C256N-1.8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C256W(SOP8)      | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C256W-1.8(SOP8)  | EEPROM | LP-SOP-8PIN-B(207mil) |

|       |                      |        |                       |
|-------|----------------------|--------|-----------------------|
| ATMEL | AT24C32(DIP8)        | EEPROM | NONE                  |
| ATMEL | AT24C32(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C32-2.7(DIP8)    | EEPROM | NONE                  |
| ATMEL | AT24C32-2.7(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C32A(DIP8)       | EEPROM | NONE                  |
| ATMEL | AT24C32A(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C32A-1.8(DIP8)   | EEPROM | NONE                  |
| ATMEL | AT24C32A-1.8(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C32A-2.7(DIP8)   | EEPROM | NONE                  |
| ATMEL | AT24C32A-2.7(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C32AN(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C32AN-1.8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C32AN-2.7(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C32AW(SOP8)      | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C32AW-1.8(SOP8)  | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C32AW-2.7(SOP8)  | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C32B(DIP8)       | EEPROM | NONE                  |
| ATMEL | AT24C32B(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C32B-1.8(DIP8)   | EEPROM | NONE                  |
| ATMEL | AT24C32B-1.8(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C32B-2.7(DIP8)   | EEPROM | NONE                  |
| ATMEL | AT24C32B-2.7(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C32BN(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C32BN-1.8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C32BN-2.7(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C32C(DIP8)       | EEPROM | NONE                  |
| ATMEL | AT24C32C(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C32C(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C32D(DIP8)       | EEPROM | NONE                  |
| ATMEL | AT24C32D(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C32D(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C32E(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C32N(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C32N-2.7(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C32W(SOP8)       | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C32W-2.7(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C512(DIP8)       | EEPROM | NONE                  |
| ATMEL | AT24C512(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C512-1.8(DIP8)   | EEPROM | NONE                  |
| ATMEL | AT24C512-1.8(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C512B(DIP8)      | EEPROM | NONE                  |
| ATMEL | AT24C512B(SOP8)      | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C512B(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C512C(SOP8)      | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C512C(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C512C-D(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C512C-D(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C512C-M(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C512C-M(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C512C-S(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C512C-SS(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C512N(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C512N-1.8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C512W(SOP8)      | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C512W-1.8(SOP8)  | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C64(DIP8)        | EEPROM | NONE                  |
| ATMEL | AT24C64(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C64-2.7(DIP8)    | EEPROM | NONE                  |
| ATMEL | AT24C64-2.7(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C64A(DIP8)       | EEPROM | NONE                  |
| ATMEL | AT24C64A(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C64A-1.8(DIP8)   | EEPROM | NONE                  |
| ATMEL | AT24C64A-1.8(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C64A-2.7(DIP8)   | EEPROM | NONE                  |
| ATMEL | AT24C64A-2.7(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C64AN(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C64AN-1.8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C64AN-2.7(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C64AW(SOP8)      | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C64AW-1.8(SOP8)  | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C64AW-2.7(SOP8)  | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C64B(DIP8)       | EEPROM | NONE                  |
| ATMEL | AT24C64B(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C64B-1.8(DIP8)   | EEPROM | NONE                  |
| ATMEL | AT24C64B-1.8(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C64B-2.7(DIP8)   | EEPROM | NONE                  |
| ATMEL | AT24C64B-2.7(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C64BN(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C64BN-1.8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C64BN-2.7(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C64C(DIP8)       | EEPROM | NONE                  |
| ATMEL | AT24C64C(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C64C(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C64D(DIP8)       | EEPROM | NONE                  |
| ATMEL | AT24C64D(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C64D(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ATMEL | AT24C64N(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C64N-2.7(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24C64W(SOP8)       | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24C64W-2.7(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24CS128(DIP8)      | EEPROM | NONE                  |
| ATMEL | AT24CS128(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24CS128-1.8(DIP8)  | EEPROM | NONE                  |
| ATMEL | AT24CS128-1.8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24CS128N(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24CS128N-1.8(SOP8) | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24CS128W(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24CS128W-1.8(SOP8) | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24CS256(DIP8)      | EEPROM | NONE                  |
| ATMEL | AT24CS256(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24CS256-1.8(DIP8)  | EEPROM | NONE                  |
| ATMEL | AT24CS256N(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ATMEL | AT24CS256W(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24CS256W-1.8(SOP8) | EEPROM | LP-SOP-8PIN-B(207mil) |
| ATMEL | AT24HC02B(DIP8)      | EEPROM | NONE                  |

|       |                     |        |                        |
|-------|---------------------|--------|------------------------|
| ATMEL | AT24HC02B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT24HC02B(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT24HC04B(DIP8)     | EEPROM | NONE                   |
| ATMEL | AT24HC04B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT24HC04B(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT24L02(DIP8)       | EEPROM | NONE                   |
| ATMEL | AT24L02(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT24L08(DIP8)       | EEPROM | NONE                   |
| ATMEL | AT24L16(DIP8)       | EEPROM | NONE                   |
| ATMEL | AT24L16(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT24L32(DIP8)       | EEPROM | NONE                   |
| ATMEL | AT24L32(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT24L64(DIP8)       | EEPROM | NONE                   |
| ATMEL | AT24LC01(DIP8)      | EEPROM | NONE                   |
| ATMEL | AT24LC01(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT24LC01(TSSOP8)    | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT24LC01B(DIP8)     | EEPROM | NONE                   |
| ATMEL | AT24LC01B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT24LC01B(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT24LC02(DIP8)      | EEPROM | NONE                   |
| ATMEL | AT24LC02(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT24LC02(TSSOP8)    | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT24LC02B(DIP8)     | EEPROM | NONE                   |
| ATMEL | AT24LC02B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT24LC02B(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT24LC04(DIP8)      | EEPROM | NONE                   |
| ATMEL | AT24LC04(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT24LC04(TSSOP8)    | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT24LC08(DIP8)      | EEPROM | NONE                   |
| ATMEL | AT24LC08(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT24LC08(TSSOP8)    | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT24LC08B(DIP8)     | EEPROM | NONE                   |
| ATMEL | AT24LC08B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT24LC08B(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT24LC16(DIP8)      | EEPROM | NONE                   |
| ATMEL | AT24LC16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT24LC16(TSSOP8)    | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT24LC16B(DIP8)     | EEPROM | NONE                   |
| ATMEL | AT24LC16B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT24LC16B(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT24LC256(DIP8)     | EEPROM | NONE                   |
| ATMEL | AT24LC256(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT24LC256(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT24LC32(DIP8)      | EEPROM | NONE                   |
| ATMEL | AT24LC32(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT24LC32(TSSOP8)    | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT24LC64(DIP8)      | EEPROM | NONE                   |
| ATMEL | AT24LC64(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT24LC64(TSSOP8)    | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT24RF08B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT24RF08C(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25010A(DIP8)      | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25010B(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25010B(TSSOP8)    | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT25010B(UDFN8)     | EEPROM | LP48-MLP8-2x3          |
| ATMEL | AT25020A(PDIP8)     | EEPROM | NONE                   |
| ATMEL | AT25020A(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25020A(TSSOP8)    | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT25040A(PDIP8)     | EEPROM | NONE                   |
| ATMEL | AT25040A(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25040A(TSSOP8)    | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT25080(DIP8)       | EEPROM | NONE                   |
| ATMEL | AT25080(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25080B(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25080B(TSSOP8)    | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT25128(DIP8)       | EEPROM | NONE                   |
| ATMEL | AT25128(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25128A(DIP8)      | EEPROM | NONE                   |
| ATMEL | AT25128A(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25128B(DIP8)      | EEPROM | NONE                   |
| ATMEL | AT25128B(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25160(DIP8)       | EEPROM | NONE                   |
| ATMEL | AT25160(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25256(DIP8)       | EEPROM | NONE                   |
| ATMEL | AT25256(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25256(TSSOP8)     | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT25256A(DIP8)      | EEPROM | NONE                   |
| ATMEL | AT25256A(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25256A(TSSOP8)    | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT25256B(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25256B(TSSOP8)    | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT25256B(UDFN8)     | EEPROM | LP48-MLP8-2x3          |
| ATMEL | AT25320(DIP8)       | EEPROM | NONE                   |
| ATMEL | AT25320(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25320B(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25512(DIP8)       | EEPROM | NONE                   |
| ATMEL | AT25512(SAP8)       | EEPROM | LP48-WS0N8-5x6         |
| ATMEL | AT25512(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25512(TSSOP8)     | EEPROM | LP-TSSOP-8PIN          |
| ATMEL | AT25640(DIP8)       | EEPROM | NONE                   |
| ATMEL | AT25640(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25DF021-M(UDFN8)  | FLASH  | LP48-WS0N8-5x6         |
| ATMEL | AT25DF021-SS(SOP8)  | FLASH  | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25DF041A-M(UDFN8) | FLASH  | LP48-WS0N8-5x6         |
| ATMEL | AT25DF041A-S(SOP8)  | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ATMEL | AT25DF041A-SS(SOP8) | FLASH  | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25DF081(SOP8-150) | FLASH  | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25DF081(SOP8-207) | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ATMEL | AT25DF081(UDFN8)    | FLASH  | LP48-WS0N8-5x6         |
| ATMEL | AT25DF081(WS0N8)    | FLASH  | LP48-WS0N8-6x8         |
| ATMEL | AT25DF161-M(UDFN8)  | FLASH  | LP48-WS0N8-5x6         |
| ATMEL | AT25DF161-S(SOP8)   | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ATMEL | AT25DF161-SS(SOP8)  | FLASH  | LP-SOP-16PIN(150mil)   |
| ATMEL | AT25DF321(SOP16)    | FLASH  | LP-SOP-28PIN-B(300mil) |
| ATMEL | AT25DF321(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |

|       |                      |        |                                  |
|-------|----------------------|--------|----------------------------------|
| ATMEL | AT25DF641-MW1(VDFN8) | FLASH  | LP48-WSON8-6x8                   |
| ATMEL | AT25DF641-S3(SOP16)  | FLASH  | LP-SOP-28PIN-B(300mil)           |
| ATMEL | AT25F1024(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)             |
| ATMEL | AT25F1024A(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)             |
| ATMEL | AT25F1024N(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)             |
| ATMEL | AT25F2048(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)             |
| ATMEL | AT25F4096(SAP8)      | FLASH  | LP48-WSON8-5x6                   |
| ATMEL | AT25F4096(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)             |
| ATMEL | AT25F512(SOP8)       | FLASH  | LP-SOP-16PIN(150mil)             |
| ATMEL | AT25F512A(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)             |
| ATMEL | AT25F512B(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)             |
| ATMEL | AT25F512B(UDFN8)     | FLASH  | LP48-MLP8-2x3                    |
| ATMEL | AT25FS010(SAP8)      | FLASH  | LP48-WSON8-5x6                   |
| ATMEL | AT25FS010(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)             |
| ATMEL | AT25FS040(SAP8)      | FLASH  | LP48-WSON8-5x6                   |
| ATMEL | AT25FS040(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)             |
| ATMEL | AT25M02(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)             |
| ATMEL | AT27BV010(DIP32)     | EPROM  | NONE                             |
| ATMEL | AT27BV010(PLCC32)    | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27BV010(SOP32)     | EPROM  | LP48-SOP-32PIN                   |
| ATMEL | AT27BV010(TSOP32)    | EPROM  | LP48-TSOP-32S                    |
| ATMEL | AT27BV020(DIP32)     | EPROM  | NONE                             |
| ATMEL | AT27BV020(PLCC32)    | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27BV020(SOP32)     | EPROM  | LP48-SOP-32PIN                   |
| ATMEL | AT27BV020(TSOP32)    | EPROM  | LP48-TSOP-32S                    |
| ATMEL | AT27BV040(DIP32)     | EPROM  | NONE                             |
| ATMEL | AT27BV040(PLCC32)    | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27BV040(SOP32)     | EPROM  | LP48-SOP-32PIN                   |
| ATMEL | AT27BV040(TSOP32)    | EPROM  | LP48-TSOP-32S                    |
| ATMEL | AT27BV080(DIP32)     | EPROM  | NONE                             |
| ATMEL | AT27BV080(PLCC32)    | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27BV080(SOP32)     | EPROM  | LP48-SOP-32PIN                   |
| ATMEL | AT27BV080(TSOP32)    | EPROM  | LP48-TSOP-32S                    |
| ATMEL | AT27BV100(DIP40)     | EPROM  | NONE                             |
| ATMEL | AT27BV100(SOP40)     | EPROM  | LP48-SOP-40PIN                   |
| ATMEL | AT27BV100(TSOP48)    | EPROM  | LP-TSOP-48S                      |
| ATMEL | AT27BV1024(DIP40)    | EPROM  | NONE                             |
| ATMEL | AT27BV1024(PLCC44)   | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| ATMEL | AT27BV1024(TSOP40)   | EPROM  | LP48-TSOP-40PIN or LP48-TSOP-40S |
| ATMEL | AT27BV200(DIP40)     | EPROM  | NONE                             |
| ATMEL | AT27BV200(SOP40)     | EPROM  | LP48-SOP-40PIN                   |
| ATMEL | AT27BV200(TSOIP)     | EPROM  | LP-TSOP-48S                      |
| ATMEL | AT27BV2048(DIP40)    | EPROM  | NONE                             |
| ATMEL | AT27BV2048(PLCC44)   | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| ATMEL | AT27BV2048(TSOP40)   | EPROM  | LP48-TSOP-40PIN or LP48-TSOP-40S |
| ATMEL | AT27BV256(DIP28)     | EPROM  | NONE                             |
| ATMEL | AT27BV256(PLCC32)    | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27BV256(TSOP28)    | EPROM  | LP48-TSOP-28PIN                  |
| ATMEL | AT27BV400(DIP40)     | EPROM  | NONE                             |
| ATMEL | AT27BV400(SOP40)     | EPROM  | LP48-SOP-40PIN                   |
| ATMEL | AT27BV400(TSOP48)    | EPROM  | LP-TSOP-48S                      |
| ATMEL | AT27BV4096(PLCC44)   | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| ATMEL | AT27BV4096(TSOP40)   | EPROM  | LP48-TSOP-40PIN or LP48-TSOP-40S |
| ATMEL | AT27BV512(DIP28)     | EPROM  | NONE                             |
| ATMEL | AT27BV512(PLCC32)    | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27BV512(TSOP28)    | EPROM  | LP48-TSOP-28PIN                  |
| ATMEL | AT27BV516(PLCC44)    | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| ATMEL | AT27BV516(TSOP40)    | EPROM  | LP48-TSOP-40PIN or LP48-TSOP-40S |
| ATMEL | AT27BV800(DIP42)     | EPROM  | NONE                             |
| ATMEL | AT27BV800(SOP42)     | EPROM  | LP48-PSOP-44PIN                  |
| ATMEL | AT27BV800(TSOP48)    | EPROM  | LP-TSOP-48S                      |
| ATMEL | AT27C010(DIP32)      | EPROM  | NONE                             |
| ATMEL | AT27C010(PLCC32)     | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27C010(SOP32)      | EPROM  | LP48-SOP-32PIN                   |
| ATMEL | AT27C010(TSOP32)     | EPROM  | LP48-TSOP-32S                    |
| ATMEL | AT27C010-L(DIP32)    | EPROM  | NONE                             |
| ATMEL | AT27C010-L(PLCC32)   | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27C010-L(TSOP32)   | EPROM  | LP48-TSOP-32S                    |
| ATMEL | AT27C020(DIP32)      | EPROM  | NONE                             |
| ATMEL | AT27C020(PLCC32)     | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27C020(SOP32)      | EPROM  | LP48-SOP-32PIN                   |
| ATMEL | AT27C020(TSOP32)     | EPROM  | LP48-TSOP-32S                    |
| ATMEL | AT27C040(DIP32)      | EPROM  | NONE                             |
| ATMEL | AT27C040(PLCC32)     | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27C040(SOP32)      | EPROM  | LP48-SOP-32PIN                   |
| ATMEL | AT27C040(TSOP32)     | EPROM  | LP48-TSOP-32S                    |
| ATMEL | AT27C080(DIP32)      | EPROM  | NONE                             |
| ATMEL | AT27C080(PLCC32)     | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27C080(SOP32)      | EPROM  | LP48-SOP-32PIN                   |
| ATMEL | AT27C080(TSOP32)     | EPROM  | LP48-TSOP-32S                    |
| ATMEL | AT27C100(DIP40)      | EPROM  | NONE                             |
| ATMEL | AT27C100(SOP40)      | EPROM  | LP48-SOP-40PIN                   |
| ATMEL | AT27C100(TSOP48)     | EPROM  | LP-TSOP-48S                      |
| ATMEL | AT27C1024(DIP40)     | EPROM  | NONE                             |
| ATMEL | AT27C1024(PLCC44)    | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| ATMEL | AT27C1024(TSOP40)    | EPROM  | LP48-TSOP-40PIN or LP48-TSOP-40S |
| ATMEL | AT27C1024L(DIP40)    | EPROM  | NONE                             |
| ATMEL | AT27C1024L(PLCC44)   | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| ATMEL | AT27C200(DIP40)      | EPROM  | NONE                             |
| ATMEL | AT27C200(SOP40)      | EPROM  | LP48-SOP-40PIN                   |
| ATMEL | AT27C200(TSOP48)     | EPROM  | LP-TSOP-48S                      |
| ATMEL | AT27C2048(DIP40)     | EPROM  | NONE                             |
| ATMEL | AT27C2048(PLCC44)    | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| ATMEL | AT27C2048(TSOP40)    | EPROM  | LP48-TSOP-40PIN or LP48-TSOP-40S |
| ATMEL | AT27C2048L(DIP40)    | EPROM  | NONE                             |
| ATMEL | AT27C2048L(PLCC44)   | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| ATMEL | AT27C256(DIP28)      | EPROM  | NONE                             |
| ATMEL | AT27C256(PLCC32)     | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27C256(TSOP28)     | EPROM  | LP48-TSOP-28PIN                  |
| ATMEL | AT27C256R(DIP28)     | EPROM  | NONE                             |
| ATMEL | AT27C256R(PLCC32)    | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27C256R(TSOP28)    | EPROM  | LP48-TSOP-28PIN                  |
| ATMEL | AT27C400(DIP40)      | EPROM  | NONE                             |
| ATMEL | AT27C400(SOP40)      | EPROM  | LP48-SOP-40PIN                   |
| ATMEL | AT27C400(TSOP48)     | EPROM  | LP-TSOP-48S                      |

|       |                     |        |                                  |
|-------|---------------------|--------|----------------------------------|
| ATMEL | AT27C4096(PDIP40)   | EPROM  | NONE                             |
| ATMEL | AT27C4096(PLCC44)   | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| ATMEL | AT27C4096(TSOP40)   | EPROM  | LP48-TSOP-40PIN or LP48-TSOP-40S |
| ATMEL | AT27C512(DIP28)     | EPROM  | NONE                             |
| ATMEL | AT27C512(PLCC32)    | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27C512(TSOP28)    | EPROM  | LP48-TSOP-28PIN                  |
| ATMEL | AT27C512R(DIP28)    | EPROM  | NONE                             |
| ATMEL | AT27C512R(PLCC32)   | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27C512R(TSOP28)   | EPROM  | LP48-TSOP-28PIN                  |
| ATMEL | AT27C516(PLCC44)    | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| ATMEL | AT27C516(TSOP40)    | EPROM  | LP48-TSOP-40PIN or LP48-TSOP-40S |
| ATMEL | AT27C64(DIP28)      | EPROM  | NONE                             |
| ATMEL | AT27C800(DIP42)     | EPROM  | NONE                             |
| ATMEL | AT27C800(SOP42)     | EPROM  | LP48-PSOP-44PIN                  |
| ATMEL | AT27C800(TSOP48)    | EPROM  | LP-TSOP-48S                      |
| ATMEL | AT27CLV256R(TSOP28) | EPROM  | LP48-TSOP-28PIN                  |
| ATMEL | AT27HC1024(DIP40)   | EPROM  | NONE                             |
| ATMEL | AT27HC1024(PLCC44)  | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| ATMEL | AT27HC256R(DIP28)   | EPROM  | NONE                             |
| ATMEL | AT27HC64(DIP28)     | EPROM  | NONE                             |
| ATMEL | AT27HC642(DIP24)    | EPROM  | NONE                             |
| ATMEL | AT27LV010(DIP32)    | EPROM  | NONE                             |
| ATMEL | AT27LV010(PLCC32)   | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27LV010(SOP32)    | EPROM  | LP48-SOP-32PIN                   |
| ATMEL | AT27LV010(TSOP32)   | EPROM  | LP48-TSOP-32S                    |
| ATMEL | AT27LV010A(PLCC32)  | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27LV010A(TSOP32)  | EPROM  | LP48-TSOP-32S                    |
| ATMEL | AT27LV010L(DIP32)   | EPROM  | NONE                             |
| ATMEL | AT27LV010L(PLCC32)  | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27LV010L(SOP32)   | EPROM  | LP48-SOP-32PIN                   |
| ATMEL | AT27LV010L(TSOP32)  | EPROM  | LP48-TSOP-32S                    |
| ATMEL | AT27LV020(DIP32)    | EPROM  | NONE                             |
| ATMEL | AT27LV020(PLCC32)   | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27LV020(SOP32)    | EPROM  | LP48-SOP-32PIN                   |
| ATMEL | AT27LV020(TSOP32)   | EPROM  | LP48-TSOP-32S                    |
| ATMEL | AT27LV020A(PLCC32)  | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27LV020A(TSOP32)  | EPROM  | LP48-TSOP-32S                    |
| ATMEL | AT27LV040(DIP32)    | EPROM  | NONE                             |
| ATMEL | AT27LV040(PLCC32)   | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27LV040(SOP32)    | EPROM  | LP48-SOP-32PIN                   |
| ATMEL | AT27LV040(TSOP32)   | EPROM  | LP48-TSOP-32S                    |
| ATMEL | AT27LV040A(PLCC32)  | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27LV040A(TSOP32)  | EPROM  | LP48-TSOP-32S                    |
| ATMEL | AT27LV080(DIP32)    | EPROM  | NONE                             |
| ATMEL | AT27LV080(PLCC32)   | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27LV080(SOP32)    | EPROM  | LP48-SOP-32PIN                   |
| ATMEL | AT27LV080(TSOP32)   | EPROM  | LP48-TSOP-32S                    |
| ATMEL | AT27LV080A(PLCC32)  | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27LV080A(TSOP32)  | EPROM  | LP48-TSOP-32S                    |
| ATMEL | AT27LV100(DIP40)    | EPROM  | NONE                             |
| ATMEL | AT27LV100(SOP40)    | EPROM  | LP48-SOP-40PIN                   |
| ATMEL | AT27LV100(TSOP48)   | EPROM  | LP-TSOP-48S                      |
| ATMEL | AT27LV1024(DIP40)   | EPROM  | NONE                             |
| ATMEL | AT27LV1024(PLCC44)  | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| ATMEL | AT27LV1024(TSOP40)  | EPROM  | LP48-TSOP-40PIN or LP48-TSOP-40S |
| ATMEL | AT27LV200(DIP40)    | EPROM  | NONE                             |
| ATMEL | AT27LV200(SOP40)    | EPROM  | LP48-SOP-40PIN                   |
| ATMEL | AT27LV200(TSOP48)   | EPROM  | LP-TSOP-48S                      |
| ATMEL | AT27LV2048(DIP40)   | EPROM  | NONE                             |
| ATMEL | AT27LV2048(PLCC44)  | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| ATMEL | AT27LV2048(TSOP40)  | EPROM  | LP48-TSOP-40PIN or LP48-TSOP-40S |
| ATMEL | AT27LV256(DIP28)    | EPROM  | NONE                             |
| ATMEL | AT27LV256(PLCC32)   | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27LV256(TSOP28)   | EPROM  | LP48-TSOP-28PIN                  |
| ATMEL | AT27LV256A(DIP28)   | EPROM  | NONE                             |
| ATMEL | AT27LV256A(PLCC32)  | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27LV256A(TSOP28)  | EPROM  | LP48-TSOP-28PIN                  |
| ATMEL | AT27LV256R(DIP28)   | EPROM  | NONE                             |
| ATMEL | AT27LV256R(PLCC32)  | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27LV400(DIP40)    | EPROM  | NONE                             |
| ATMEL | AT27LV400(SOP40)    | EPROM  | LP48-SOP-40PIN                   |
| ATMEL | AT27LV400(TSOP48)   | EPROM  | LP-TSOP-48S                      |
| ATMEL | AT27LV4096(PLCC44)  | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| ATMEL | AT27LV4096(TSOP40)  | EPROM  | LP48-TSOP-40PIN or LP48-TSOP-40S |
| ATMEL | AT27LV512(DIP28)    | EPROM  | NONE                             |
| ATMEL | AT27LV512(PLCC32)   | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27LV512(TSOP28)   | EPROM  | LP48-TSOP-28PIN                  |
| ATMEL | AT27LV512A(DIP28)   | EPROM  | NONE                             |
| ATMEL | AT27LV512A(PLCC32)  | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27LV512A(TSOP28)  | EPROM  | LP48-TSOP-28PIN                  |
| ATMEL | AT27LV512R(DIP28)   | EPROM  | NONE                             |
| ATMEL | AT27LV512R(PLCC32)  | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT27LV512R(TSOP28)  | EPROM  | LP48-TSOP-28PIN                  |
| ATMEL | AT27LV516(PLCC44)   | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| ATMEL | AT27LV516(TSOP40)   | EPROM  | LP48-TSOP-40PIN or LP48-TSOP-40S |
| ATMEL | AT27LV800(DIP42)    | EPROM  | NONE                             |
| ATMEL | AT27LV800(SOP42)    | EPROM  | LP48-PSOP-44PIN                  |
| ATMEL | AT27LV800(TSOP48)   | EPROM  | LP-TSOP-48S                      |
| ATMEL | AT28BV16(DIP24)     | EEPROM | NONE                             |
| ATMEL | AT28BV16(PLCC32)    | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT28BV16(SOIC24)    | EEPROM | LP-SOP-28PIN-B(300mil)           |
| ATMEL | AT28BV16(TSOP28)    | EEPROM | LP-TSOP-28PIN                    |
| ATMEL | AT28BV256(DIP28)    | EEPROM | NONE                             |
| ATMEL | AT28BV256(PLCC32)   | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT28BV256(SOIC28)   | EEPROM | LP-SOP-28PIN-B(300mil)           |
| ATMEL | AT28BV256(TSOP28)   | EEPROM | LP-TSOP-28PIN                    |
| ATMEL | AT28BV64(DIP28)     | EEPROM | NONE                             |
| ATMEL | AT28BV64(PLCC32)    | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT28BV64(SOIC28)    | EEPROM | LP-SOP-28PIN-B(300mil)           |
| ATMEL | AT28BV64(TSOP28)    | EEPROM | LP-TSOP-28PIN                    |
| ATMEL | AT28BV64B(DIP28)    | EEPROM | NONE                             |
| ATMEL | AT28BV64B(PLCC32)   | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ATMEL | AT28BV64B(SOIC28)   | EEPROM | LP-SOP-28PIN-B(300mil)           |
| ATMEL | AT28BV64B(TSOP28)   | EEPROM | LP-TSOP-28PIN                    |
| ATMEL | AT28C010(DIP32)     | EEPROM | NONE                             |

|       |                    |        |                               |
|-------|--------------------|--------|-------------------------------|
| ATMEL | AT28C010(PLCC32)   | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28C010(TSOP32)   | EEPROM | LP48-TSOP-32S                 |
| ATMEL | AT28C010E(DIP32)   | EEPROM | NONE                          |
| ATMEL | AT28C010E(PLCC32)  | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28C010E(TSOP32)  | EEPROM | LP48-TSOP-32S                 |
| ATMEL | AT28C020(DIP32)    | EEPROM | NONE                          |
| ATMEL | AT28C04(DIP24)     | EEPROM | NONE                          |
| ATMEL | AT28C04(PLCC32)    | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28C040(DIP32)    | EEPROM | NONE                          |
| ATMEL | AT28C16(DIP24)     | EEPROM | NONE                          |
| ATMEL | AT28C16(PLCC32)    | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28C16(SOIC24)    | EEPROM | LP-SOP-28PIN-B(300mil)        |
| ATMEL | AT28C16-T(TSOP28)  | EEPROM | LP-TSOP-28PIN                 |
| ATMEL | AT28C16E(DIP24)    | EEPROM | NONE                          |
| ATMEL | AT28C16E(PLCC32)   | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28C16E(SOIC24)   | EEPROM | LP-SOP-28PIN-B(300mil)        |
| ATMEL | AT28C17(DIP28)     | EEPROM | NONE                          |
| ATMEL | AT28C17(PLCC32)    | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28C17(SOIC28)    | EEPROM | LP-SOP-28PIN-B(300mil)        |
| ATMEL | AT28C17E(DIP28)    | EEPROM | NONE                          |
| ATMEL | AT28C17E(PLCC32)   | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28C17E(SOIC28)   | EEPROM | LP-SOP-28PIN-B(300mil)        |
| ATMEL | AT28C256(DIP28)    | EEPROM | NONE                          |
| ATMEL | AT28C256(PLCC32)   | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28C256(SOIC28)   | EEPROM | LP-SOP-28PIN-B(300mil)        |
| ATMEL | AT28C256(TSOP28)   | EEPROM | LP-TSOP-28PIN                 |
| ATMEL | AT28C256E(DIP28)   | EEPROM | NONE                          |
| ATMEL | AT28C256E(PLCC32)  | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28C256E(SOIC28)  | EEPROM | LP-SOP-28PIN-B(300mil)        |
| ATMEL | AT28C256E(TSOP28)  | EEPROM | LP-TSOP-28PIN                 |
| ATMEL | AT28C256F(DIP28)   | EEPROM | NONE                          |
| ATMEL | AT28C256F(PLCC32)  | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28C256F(SOIC28)  | EEPROM | LP-SOP-28PIN-B(300mil)        |
| ATMEL | AT28C256F(TSOP28)  | EEPROM | LP-TSOP-28PIN                 |
| ATMEL | AT28C64(DIP28)     | EEPROM | NONE                          |
| ATMEL | AT28C64(PLCC32)    | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28C64(SOIC28)    | EEPROM | LP-SOP-28PIN-B(300mil)        |
| ATMEL | AT28C64(TSOP28)    | EEPROM | LP-TSOP-28PIN                 |
| ATMEL | AT28C64B(DIP28)    | EEPROM | NONE                          |
| ATMEL | AT28C64B(PLCC32)   | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28C64B(SOIC28)   | EEPROM | LP-SOP-28PIN-B(300mil)        |
| ATMEL | AT28C64B(TSOP28)   | EEPROM | LP-TSOP-28PIN                 |
| ATMEL | AT28C64E(DIP28)    | EEPROM | NONE                          |
| ATMEL | AT28C64E(PLCC32)   | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28C64E(SOIC28)   | EEPROM | LP-SOP-28PIN-B(300mil)        |
| ATMEL | AT28C64E(TSOP28)   | EEPROM | LP-TSOP-28PIN                 |
| ATMEL | AT28C64X(DIP28)    | EEPROM | NONE                          |
| ATMEL | AT28C64X(PLCC32)   | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28C64X(SOIC28)   | EEPROM | LP-SOP-28PIN-B(300mil)        |
| ATMEL | AT28C64X(TSOP28)   | EEPROM | LP-TSOP-28PIN                 |
| ATMEL | AT28HC256(DIP28)   | EEPROM | NONE                          |
| ATMEL | AT28HC256(PLCC32)  | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28HC256(SOIC28)  | EEPROM | LP-SOP-28PIN-B(300mil)        |
| ATMEL | AT28HC256(TSOP28)  | EEPROM | LP-TSOP-28PIN                 |
| ATMEL | AT28HC256E(DIP28)  | EEPROM | NONE                          |
| ATMEL | AT28HC256E(PLCC32) | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28HC256E(SOIC28) | EEPROM | LP-SOP-28PIN-B(300mil)        |
| ATMEL | AT28HC256E(TSOP28) | EEPROM | LP-TSOP-28PIN                 |
| ATMEL | AT28HC256F(DIP28)  | EEPROM | NONE                          |
| ATMEL | AT28HC256F(PLCC32) | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28HC256F(SOIC28) | EEPROM | LP-SOP-28PIN-B(300mil)        |
| ATMEL | AT28HC256F(TSOP28) | EEPROM | LP-TSOP-28PIN                 |
| ATMEL | AT28HC256N(PLCC32) | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28HC64(DIP28)    | EEPROM | NONE                          |
| ATMEL | AT28HC64(PLCC32)   | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28HC64(SOIC28)   | EEPROM | LP-SOP-28PIN-B(300mil)        |
| ATMEL | AT28HC64(TSOP28)   | EEPROM | LP-TSOP-28PIN                 |
| ATMEL | AT28HC64B(DIP28)   | EEPROM | NONE                          |
| ATMEL | AT28HC64B(PLCC32)  | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28HC64B(SOIC28)  | EEPROM | LP-SOP-28PIN-B(300mil)        |
| ATMEL | AT28HC64B(TSOP28)  | EEPROM | LP-TSOP-28PIN                 |
| ATMEL | AT28LV010(DIP32)   | EEPROM | NONE                          |
| ATMEL | AT28LV010(PLCC32)  | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28LV010(TSOP32)  | EEPROM | LP48-TSOP-32S                 |
| ATMEL | AT28LV256(DIP28)   | EEPROM | NONE                          |
| ATMEL | AT28LV256(PLCC32)  | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28LV256(SOIC28)  | EEPROM | LP-SOP-28PIN-B(300mil)        |
| ATMEL | AT28LV256(TSOP28)  | EEPROM | LP-TSOP-28PIN                 |
| ATMEL | AT28LV64(DIP28)    | EEPROM | NONE                          |
| ATMEL | AT28LV64(PLCC32)   | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28LV64(SOIC28)   | EEPROM | LP-SOP-28PIN-B(300mil)        |
| ATMEL | AT28LV64(TSOP28)   | EEPROM | LP-TSOP-28PIN                 |
| ATMEL | AT28LV64B(DIP28)   | EEPROM | NONE                          |
| ATMEL | AT28LV64B(PLCC32)  | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28LV64B(SOIC28)  | EEPROM | LP-SOP-28PIN-B(300mil)        |
| ATMEL | AT28LV64B(TSOP28)  | EEPROM | LP-TSOP-28PIN                 |
| ATMEL | AT28MC010(DIP32)   | EEPROM | NONE                          |
| ATMEL | AT28MC020(DIP32)   | EEPROM | NONE                          |
| ATMEL | AT28MC040(DIP32)   | EEPROM | NONE                          |
| ATMEL | AT28PC64(DIP28)    | EEPROM | NONE                          |
| ATMEL | AT28PC64(PLCC32)   | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT28PC64(TSOP28)   | EEPROM | LP-TSOP-28PIN                 |
| ATMEL | AT29BV010A(PLCC32) | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT29BV010A(TSOP32) | FLASH  | LP48-TSOP-32S                 |
| ATMEL | AT29BV020(PLCC32)  | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT29BV020(TSOP32)  | FLASH  | LP48-TSOP-32S                 |
| ATMEL | AT29BV040A(PLCC32) | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT29BV040A(TSOP32) | FLASH  | LP48-TSOP-32S                 |
| ATMEL | AT29C010(DIP32)    | FLASH  | NONE                          |
| ATMEL | AT29C010(PLCC32)   | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT29C010(TSOP32)   | FLASH  | LP48-TSOP-32S                 |
| ATMEL | AT29C010A(DIP32)   | FLASH  | NONE                          |
| ATMEL | AT29C010A(PLCC32)  | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT29C010A(TSOP32)  | FLASH  | LP48-TSOP-32S                 |
| ATMEL | AT29C020(DIP32)    | FLASH  | NONE                          |

|       |                          |        |                               |
|-------|--------------------------|--------|-------------------------------|
| ATMEL | AT29C020(PLCC32)         | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT29C020(TSOP32)         | FLASH  | LP48-TSOP-32S                 |
| ATMEL | AT29C040(DIP32)          | FLASH  | NONE                          |
| ATMEL | AT29C040(PLCC32)         | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT29C040(TSOP32)         | FLASH  | LP48-TSOP-32S                 |
| ATMEL | AT29C040A(DIP32)         | FLASH  | NONE                          |
| ATMEL | AT29C040A(PLCC32)        | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT29C040A(TSOP32)        | FLASH  | LP48-TSOP-32S                 |
| ATMEL | AT29C1024(PLCC44)        | FLASH  | LP48-PLCC-44PIN               |
| ATMEL | AT29C1024(TSOP48)        | FLASH  | LP-TSOP-48S                   |
| ATMEL | AT29C256(DIP28)          | FLASH  | NONE                          |
| ATMEL | AT29C256(PLCC32)         | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT29C256(TSOP28)         | FLASH  | LP-TSOP-28PIN                 |
| ATMEL | AT29C512(DIP32)          | FLASH  | NONE                          |
| ATMEL | AT29C512(PLCC32)         | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT29C512(TSOP32)         | FLASH  | LP48-TSOP-32S                 |
| ATMEL | AT29LV010A(PLCC32)       | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT29LV010A(TSOP32)       | FLASH  | LP48-TSOP-32S                 |
| ATMEL | AT29LV020(PLCC32)        | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT29LV020(TSOP32)        | FLASH  | LP48-TSOP-32S                 |
| ATMEL | AT29LV040A(PLCC32)       | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT29LV040A(TSOP32)       | FLASH  | LP48-TSOP-32S                 |
| ATMEL | AT29LV256(DIP28)         | FLASH  | NONE                          |
| ATMEL | AT29LV256(PLCC32)        | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT29LV256(TSOP28)        | FLASH  | LP-TSOP-28PIN                 |
| ATMEL | AT29LV512(DIP32)         | FLASH  | NONE                          |
| ATMEL | AT29LV512(PLCC32)        | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT29LV512(TSOP32)        | FLASH  | LP48-TSOP-32S                 |
| ATMEL | AT34C02(TSSOP8)          | EEPROM | LP-TSSOP-8PIN                 |
| ATMEL | AT34C02B(TSSOP8)         | EEPROM | LP-TSSOP-8PIN                 |
| ATMEL | AT34C02C(TSSOP8)         | EEPROM | LP-TSSOP-8PIN                 |
| ATMEL | AT45BCM021D(SOP8)        | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ATMEL | AT45BCM021D-256B(SOP8)   | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ATMEL | AT45DB011D(SOP8)         | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ATMEL | AT45DB011D(UDFN8)        | FLASH  | LP48-WSON8-5x6                |
| ATMEL | AT45DB011D-256B(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ATMEL | AT45DB011D-256B(UDFN8)   | FLASH  | LP48-WSON8-5x6                |
| ATMEL | AT45DB021D(SOP8)         | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ATMEL | AT45DB021D(UDFN8)        | FLASH  | LP48-WSON8-5x6                |
| ATMEL | AT45DB021D-256B(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ATMEL | AT45DB021D-256B(UDFN8)   | FLASH  | LP48-WSON8-5x6                |
| ATMEL | AT45DB041D(SOP8)         | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ATMEL | AT45DB041D(UDFN8)        | FLASH  | LP48-WSON8-5x6                |
| ATMEL | AT45DB041D-256B(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ATMEL | AT45DB041D-256B(UDFN8)   | FLASH  | LP48-WSON8-5x6                |
| ATMEL | AT45DB081D(SOP8)         | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ATMEL | AT45DB081D(VDFN8)        | FLASH  | LP48-WSON8-5x6                |
| ATMEL | AT45DB081D-256B(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ATMEL | AT45DB081D-256B(VDFN8)   | FLASH  | LP48-WSON8-5x6                |
| ATMEL | AT45DB161D(MLF8)         | FLASH  | LP48-WSON8-5x6                |
| ATMEL | AT45DB161D(SOP8)         | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ATMEL | AT45DB161D-512B(MLF8)    | FLASH  | LP48-WSON8-5x6                |
| ATMEL | AT45DB161D-512B(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ATMEL | AT45DB161E-512B(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ATMEL | AT45DB321D(MLF8)         | FLASH  | LP48-WSON8-5x6                |
| ATMEL | AT45DB321D(SOP8)         | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ATMEL | AT45DB321D-512B(MLF8)    | FLASH  | LP48-WSON8-5x6                |
| ATMEL | AT45DB321D-512B(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ATMEL | AT45DB321D-V2(MLF8)      | FLASH  | LP48-WSON8-5x6                |
| ATMEL | AT45DB321D-V2(SOP8)      | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ATMEL | AT45DB321D-V2-512B(MLF8) | FLASH  | LP48-WSON8-5x6                |
| ATMEL | AT45DB321D-V2-512B(SOP8) | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ATMEL | AT49BV040B(PLCC32)       | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT49BV160D(TSOP48)       | FLASH  | LP-TSOP-48S                   |
| ATMEL | AT49BV160DT(TSOP48)      | FLASH  | LP-TSOP-48S                   |
| ATMEL | AT49BV322A(TSOP48)       | FLASH  | LP-TSOP-48S                   |
| ATMEL | AT49BV322AT(TSOP48)      | FLASH  | LP-TSOP-48S                   |
| ATMEL | AT49BV322D(TSOP48)       | FLASH  | LP-TSOP-48S                   |
| ATMEL | AT49BV322DT(TSOP48)      | FLASH  | LP-TSOP-48S                   |
| ATMEL | AT49BV4096(TSOP48)       | FLASH  | LP-TSOP-48S                   |
| ATMEL | AT49BV802A(TSOP48)       | FLASH  | LP-TSOP-48S                   |
| ATMEL | AT49BV802AT(TSOP48)      | FLASH  | LP-TSOP-48S                   |
| ATMEL | AT49F040(PLCC32)         | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT49F040A(PLCC32)        | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ATMEL | AT49F1025(PLCC44)        | FLASH  | LP48-PLCC-44PIN               |
| ATMEL | AT88SC0104C(DIP8)        | EEPROM | NONE                          |
| ATMEL | AT88SC0104C(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)          |
| ATMEL | AT88SC0104CA(DIP8)       | EEPROM | NONE                          |
| ATMEL | AT88SC0104CA(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| ATMEL | AT88SC0104CA(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| ATMEL | AT88SC0204C(DIP8)        | EEPROM | NONE                          |
| ATMEL | AT88SC0204C(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)          |
| ATMEL | AT88SC0204CA(DIP8)       | EEPROM | NONE                          |
| ATMEL | AT88SC0204CA(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| ATMEL | AT88SC0204CA(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| ATMEL | AT88SC0404C(DIP8)        | EEPROM | NONE                          |
| ATMEL | AT88SC0404C(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)          |
| ATMEL | AT88SC0404CA(DIP8)       | EEPROM | NONE                          |
| ATMEL | AT88SC0404CA(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| ATMEL | AT88SC0404CA(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| ATMEL | AT88SC0808C(DIP8)        | EEPROM | NONE                          |
| ATMEL | AT88SC0808C(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)          |
| ATMEL | AT88SC0808CA(DIP8)       | EEPROM | NONE                          |
| ATMEL | AT88SC0808CA(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| ATMEL | AT88SC0808CA(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| ATMEL | AT88SC12816C(DIP8)       | EEPROM | NONE                          |
| ATMEL | AT88SC12816C(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| ATMEL | AT88SC1616C(DIP8)        | EEPROM | NONE                          |
| ATMEL | AT88SC1616C(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)          |
| ATMEL | AT88SC25616C(DIP8)       | EEPROM | NONE                          |
| ATMEL | AT88SC25616C(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| ATMEL | AT88SC3216C(DIP8)        | EEPROM | NONE                          |
| ATMEL | AT88SC3216C(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)          |
| ATMEL | AT88SC6416C(DIP8)        | EEPROM | NONE                          |
| ATMEL | AT88SC6416C(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)          |

|       |                          |           |  |
|-------|--------------------------|-----------|--|
| ATMEL | AT89C1051(DIP20)         | MPU / MCU | NONE   |
| ATMEL | AT89C1051(SOP20)         | MPU / MCU | LP-SOP-20PIN(300mil) or LP-SOP-28PIN-B(300mil) |
| ATMEL | AT89C1051U(DIP20)        | MPU / MCU | NONE   |
| ATMEL | AT89C1051U(SOP20)        | MPU / MCU | LP-SOP-20PIN(300mil) or LP-SOP-28PIN-B(300mil) |
| ATMEL | AT89C2051(DIP20)         | MPU / MCU | NONE   |
| ATMEL | AT89C2051(SOP20)         | MPU / MCU | LP-SOP-20PIN(300mil) or LP-SOP-28PIN-B(300mil) |
| ATMEL | AT89C2051x2(DIP20)       | MPU / MCU | NONE   |
| ATMEL | AT89C2051x2(SOP20)       | MPU / MCU | LP-SOP-20PIN(300mil) or LP-SOP-28PIN-B(300mil) |
| ATMEL | AT89C4051(DIP20)         | MPU / MCU | NONE   |
| ATMEL | AT89C4051(SOP20)         | MPU / MCU | LP-SOP-20PIN(300mil) or LP-SOP-28PIN-B(300mil) |
| ATMEL | AT89C51(DIP40)           | MPU / MCU | NONE   |
| ATMEL | AT89C51(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| ATMEL | AT89C51(QFP44)           | MPU / MCU | LP48-VQFP-44S                                  |
| ATMEL | AT89C51ED2(DIP40)        | MPU / MCU | NONE   |
| ATMEL | AT89C51ED2(PLCC44)       | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| ATMEL | AT89C51ED2(VQFP44)       | MPU / MCU | LP48-VQFP-44S                                  |
| ATMEL | AT89C51ID2(PLCC44)       | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| ATMEL | AT89C51ID2(VQFP44)       | MPU / MCU | LP48-VQFP-44S                                  |
| ATMEL | AT89C51RB2(QFP44)        | MPU / MCU | LP48-VQFP-44S                                  |
| ATMEL | AT89C51RC(DIP40)         | MPU / MCU | NONE   |
| ATMEL | AT89C51RC(PLCC44)        | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| ATMEL | AT89C51RC(TQFP44)        | MPU / MCU | LP48-VQFP-44S                                  |
| ATMEL | AT89C51RC2(DIP40)        | MPU / MCU | NONE   |
| ATMEL | AT89C51RC2(PLCC44)       | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| ATMEL | AT89C51RC2(VQFP44)       | MPU / MCU | LP48-VQFP-44S                                  |
| ATMEL | AT89C51RD2(DIP40)        | MPU / MCU | NONE   |
| ATMEL | AT89C51RD2(PLCC44)       | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| ATMEL | AT89C51RD2(VQFP44)       | MPU / MCU | LP48-VQFP-44S                                  |
| ATMEL | AT89C52(DIP40)           | MPU / MCU | NONE   |
| ATMEL | AT89C52(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| ATMEL | AT89C52(PQFP44)          | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| ATMEL | AT89C52(TQFP44)          | MPU / MCU | LP48-VQFP-44S                                  |
| ATMEL | AT89C55(DIP40)           | MPU / MCU | NONE   |
| ATMEL | AT89C55(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| ATMEL | AT89C55(PQFP44)          | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| ATMEL | AT89C55(TQFP44)          | MPU / MCU | LP48-VQFP-44S                                  |
| ATMEL | AT89C55WD(DIP40)         | MPU / MCU | NONE   |
| ATMEL | AT89C55WD(PLCC44)        | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| ATMEL | AT89C55WD(TQFP44)        | MPU / MCU | LP48-VQFP-44S                                  |
| ATMEL | AT89LP2052-20PU(PDIP20)  | MPU / MCU | none   |
| ATMEL | AT89LP2052-20SU(SOIC20)  | MPU / MCU | LP-SOP-20PIN(300mil)                           |
| ATMEL | AT89LP2052-20XU(TSSOP20) | MPU / MCU | AH-480-TSSOP20                                 |
| ATMEL | AT89LP4052-20PU(PDIP20)  | MPU / MCU | none   |
| ATMEL | AT89LP4052-20SU(SOIC20)  | MPU / MCU | LP-SOP-20PIN(300mil)                           |
| ATMEL | AT89LP4052-20XU(TSSOP20) | MPU / MCU | AH-480-TSSOP20                                 |
| ATMEL | AT89LS51(DIP40)          | MPU / MCU | NONE   |
| ATMEL | AT89LS51(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| ATMEL | AT89LS51(TQFP44)         | MPU / MCU | LP48-VQFP-44S                                  |
| ATMEL | AT89LS52(DIP40)          | MPU / MCU | NONE   |
| ATMEL | AT89LS52(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| ATMEL | AT89LS52(TQFP44)         | MPU / MCU | LP48-VQFP-44S                                  |
| ATMEL | AT89LS53(DIP40)          | MPU / MCU | NONE   |
| ATMEL | AT89LS53(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| ATMEL | AT89LS53(TQFP44)         | MPU / MCU | LP48-VQFP-44S                                  |
| ATMEL | AT89LV51(DIP40)          | MPU / MCU | NONE   |
| ATMEL | AT89LV51(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| ATMEL | AT89LV51(TQFP44)         | MPU / MCU | LP48-VQFP-44S                                  |
| ATMEL | AT89LV52(DIP40)          | MPU / MCU | NONE   |
| ATMEL | AT89LV52(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| ATMEL | AT89LV52(TQFP44)         | MPU / MCU | LP48-VQFP-44S                                  |
| ATMEL | AT89S2051(DIP20)         | MPU / MCU | NONE   |
| ATMEL | AT89S4051(DIP20)         | MPU / MCU | NONE   |
| ATMEL | AT89S51(DIP40)           | MPU / MCU | NONE   |
| ATMEL | AT89S51(PDIP42)          | MPU / MCU | NONE   |
| ATMEL | AT89S51(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| ATMEL | AT89S51(TQFP44)          | MPU / MCU | LP48-VQFP-44S                                  |
| ATMEL | AT89S52(DIP40)           | MPU / MCU | NONE   |
| ATMEL | AT89S52(PDIP42)          | MPU / MCU | NONE   |
| ATMEL | AT89S52(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| ATMEL | AT89S52(TQFP44)          | MPU / MCU | LP48-VQFP-44S                                  |
| ATMEL | AT89S53(DIP40)           | MPU / MCU | NONE   |
| ATMEL | AT89S53(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| ATMEL | AT89S53(TQFP44)          | MPU / MCU | LP48-VQFP-44S                                  |
| ATMEL | AT90PWM1(SOP24)          | MPU / MCU | LP-SOP-28PIN-B(300mil)                         |
| ATMEL | AT90PWM2(SOP24)          | MPU / MCU | LP-SOP-28PIN-B(300mil)                         |
| ATMEL | AT90PWM216(SOP24)        | MPU / MCU | LP-SOP-28PIN-B(300mil)                         |
| ATMEL | AT90PWM2B(SOP24)         | MPU / MCU | LP-SOP-28PIN-B(300mil)                         |
| ATMEL | AT90PWM316-16MU(QFN32)   | MPU / MCU | NONE   |
| ATMEL | AT90PWM3B-16SU(SOP32)    | MPU / MCU | NONE   |
| ATMEL | AT93C46-X16(DIP8)        | EEPROM    | NONE   |
| ATMEL | AT93C46-X16(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil)  |
| ATMEL | AT93C46-X16(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                                  |
| ATMEL | AT93C46-X8(DIP8)         | EEPROM    | NONE   |
| ATMEL | AT93C46-X8(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil)  |
| ATMEL | AT93C46-X8(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                                  |
| ATMEL | AT93C46A(DIP8)           | EEPROM    | NONE   |
| ATMEL | AT93C46A(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)                           |
| ATMEL | AT93C46A(TSSOP8)         | EEPROM    | LP-TSSOP-8PIN                                  |
| ATMEL | AT93C46B(DIP8)           | EEPROM    | NONE   |
| ATMEL | AT93C46B(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)                           |
| ATMEL | AT93C46C(DIP8)           | EEPROM    | NONE   |
| ATMEL | AT93C46C(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)                           |
| ATMEL | AT93C46D-X16(DIP8)       | EEPROM    | NONE   |
| ATMEL | AT93C46D-X16(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                           |
| ATMEL | AT93C46D-X16(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                  |
| ATMEL | AT93C46D-X8(DIP8)        | EEPROM    | NONE   |
| ATMEL | AT93C46D-X8(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                           |
| ATMEL | AT93C46D-X8(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                                  |
| ATMEL | AT93C46E(DIP8)           | EEPROM    | NONE   |
| ATMEL | AT93C46E(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)                           |
| ATMEL | AT93C46E(TSSOP8)         | EEPROM    | LP-TSSOP-8PIN                                  |
| ATMEL | AT93C46R-X16(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                           |
| ATMEL | AT93C46R-X8(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                           |
| ATMEL | AT93C56-X16(DIP8)        | EEPROM    | NONE   |
| ATMEL | AT93C56-X16(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil)  |



|       |                        |           |   |
|-------|------------------------|-----------|---|
| ATMEL | AT93C56-X16(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                 |
| ATMEL | AT93C56-X8(DIP8)       | EEPROM    | NONE  |
| ATMEL | AT93C56-X8(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ATMEL | AT93C56-X8(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                 |
| ATMEL | AT93C56A-X16(DIP8)     | EEPROM    | NONE  |
| ATMEL | AT93C56A-X16(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ATMEL | AT93C56A-X16(TSSOP8)   | EEPROM    | LP-TSSOP-8PIN                                 |
| ATMEL | AT93C56A-X8(DIP8)      | EEPROM    | NONE  |
| ATMEL | AT93C56A-X8(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ATMEL | AT93C56A-X8(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                 |
| ATMEL | AT93C56AW-X16(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ATMEL | AT93C56AW-X8(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ATMEL | AT93C57-X16(DIP8)      | EEPROM    | NONE  |
| ATMEL | AT93C57-X16(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ATMEL | AT93C57-X8(DIP8)       | EEPROM    | NONE  |
| ATMEL | AT93C57-X8(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ATMEL | AT93C66-X16(DIP8)      | EEPROM    | NONE  |
| ATMEL | AT93C66-X16(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ATMEL | AT93C66-X16(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                 |
| ATMEL | AT93C66-X8(DIP8)       | EEPROM    | NONE  |
| ATMEL | AT93C66-X8(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ATMEL | AT93C66-X8(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                 |
| ATMEL | AT93C66A-X16(DIP8)     | EEPROM    | NONE  |
| ATMEL | AT93C66A-X16(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ATMEL | AT93C66A-X16(TSSOP8)   | EEPROM    | LP-TSSOP-8PIN                                 |
| ATMEL | AT93C66A-X8(DIP8)      | EEPROM    | NONE  |
| ATMEL | AT93C66A-X8(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ATMEL | AT93C66A-X8(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                 |
| ATMEL | AT93C66AW-X16(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ATMEL | AT93C66AW-X8(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ATMEL | AT93C66B-X16(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ATMEL | AT93C66B-X16(UDFN8)    | EEPROM    | LP48-MLP8-2x3                                 |
| ATMEL | AT93C66B-X8(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ATMEL | AT93C66B-X8(UDFN8)     | EEPROM    | LP48-MLP8-2x3                                 |
| ATMEL | AT93C86-X16(DIP8)      | EEPROM    | NONE  |
| ATMEL | AT93C86-X16(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ATMEL | AT93C86-X16(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                 |
| ATMEL | AT93C86-X8(DIP8)       | EEPROM    | NONE  |
| ATMEL | AT93C86-X8(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ATMEL | AT93C86-X8(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                 |
| ATMEL | AT93C86A-X16(DIP8)     | EEPROM    | NONE  |
| ATMEL | AT93C86A-X16(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ATMEL | AT93C86A-X16(TSSOP8)   | EEPROM    | LP-TSSOP-8PIN                                 |
| ATMEL | AT93C86A-X8(DIP8)      | EEPROM    | NONE  |
| ATMEL | AT93C86A-X8(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ATMEL | AT93C86A-X8(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                 |
| ATMEL | ATF1500AL(PLCC44)      | PLD       | LP-PLCC-44PIN                                 |
| ATMEL | ATF1500AL(QFP44)       | PLD       | LP-QFP-44PIN                                  |
| ATMEL | ATF16V8B(DIP20)        | PLD       | NONE  |
| ATMEL | ATF22V10C(DIP24)       | PLD       | NONE  |
| ATMEL | ATF22V10CQZ(PLCC28)    | PLD       | LP48-PLCC-28PIN                               |
| ATMEL | ATF22V10CZ(DIP24)      | PLD       | NONE  |
| ATMEL | ATmega1284(DIP40)      | MPU / MCU | NONE  |
| ATMEL | ATmega1284(QFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega1284P(DIP40)     | MPU / MCU | NONE  |
| ATMEL | ATmega1284P(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega16(DIP40)        | MPU / MCU | NONE  |
| ATMEL | ATmega16(QFP44)        | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega161(DIP40)       | MPU / MCU | NONE  |
| ATMEL | ATmega161(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S              |
| ATMEL | ATmega161(QFP44)       | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega161L(DIP40)      | MPU / MCU | NONE  |
| ATMEL | ATmega161L(PLCC44)     | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S              |
| ATMEL | ATmega161L(QFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega162(DIP40)       | MPU / MCU | NONE  |
| ATMEL | ATmega162(QFP44)       | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega162L(DIP40)      | MPU / MCU | NONE  |
| ATMEL | ATmega162L(QFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega162V(DIP40)      | MPU / MCU | NONE  |
| ATMEL | ATmega162V(QFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega163(DIP40)       | MPU / MCU | NONE  |
| ATMEL | ATmega163(QFP44)       | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega163L(DIP40)      | MPU / MCU | NONE  |
| ATMEL | ATmega163L(QFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega164(DIP40)       | MPU / MCU | NONE  |
| ATMEL | ATmega164(QFP44)       | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega164A(DIP40)      | MPU / MCU | NONE  |
| ATMEL | ATmega164A(QFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega164P(DIP40)      | MPU / MCU | NONE  |
| ATMEL | ATmega164P(QFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega164PA(DIP40)     | MPU / MCU | NONE  |
| ATMEL | ATmega164PA(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega164PV(DIP40)     | MPU / MCU | NONE  |
| ATMEL | ATmega164PV(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega164V(DIP40)      | MPU / MCU | NONE  |
| ATMEL | ATmega164V(QFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega168-20AU(TQFP32) | MPU / MCU | AH-480-TQFP32                                 |
| ATMEL | ATmega168PA(DIP28)     | MPU / MCU | NONE  |
| ATMEL | ATmega168PA(MLF28)     | MPU / MCU | AH-480-QFN28-4x4                              |
| ATMEL | ATmega168PA(MLF32)     | MPU / MCU | LP-QFN-32PIN                                  |
| ATMEL | ATmega168PA(TQFP32)    | MPU / MCU | LP-TQFP32                                     |
| ATMEL | ATmega16A(DIP40)       | MPU / MCU | NONE  |
| ATMEL | ATmega16A(QFN44)       | MPU / MCU | AH-480-QFN44-7x7                              |
| ATMEL | ATmega16A(QFP44)       | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega16L(DIP40)       | MPU / MCU | NONE  |
| ATMEL | ATmega16L(QFP44)       | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega32(DIP40)        | MPU / MCU | NONE  |
| ATMEL | ATmega32(QFP44)        | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega323(DIP40)       | MPU / MCU | NONE  |
| ATMEL | ATmega323(QFP44)       | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega323L(DIP40)      | MPU / MCU | NONE  |
| ATMEL | ATmega323L(QFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega324(DIP40)       | MPU / MCU | NONE  |
| ATMEL | ATmega324(QFP44)       | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| ATMEL | ATmega324A(DIP40)      | MPU / MCU | NONE  |

|       |                      |           |                                |
|-------|----------------------|-----------|--------------------------------|
| ATMEL | ATmega324A(QFP44)    | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S |
| ATMEL | ATmega324P(DIP40)    | MPU / MCU | NONE                           |
| ATMEL | ATmega324P(QFP44)    | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S |
| ATMEL | ATmega324PA(DIP40)   | MPU / MCU | NONE                           |
| ATMEL | ATmega324PA(QFP44)   | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S |
| ATMEL | ATmega324PV(DIP40)   | MPU / MCU | NONE                           |
| ATMEL | ATmega324PV(QFP44)   | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S |
| ATMEL | ATmega324V(DIP40)    | MPU / MCU | NONE                           |
| ATMEL | ATmega324V(QFP44)    | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S |
| ATMEL | ATmega328-MU(MLF32)  | MPU / MCU | LP-QFN-32PIN                   |
| ATMEL | ATmega328P(DIP28)    | MPU / MCU | NONE                           |
| ATMEL | ATmega328P(MLF32)    | MPU / MCU | LP-QFN-32PIN                   |
| ATMEL | ATmega328P(TQFP32)   | MPU / MCU | LP-TQFP32                      |
| ATMEL | ATmega328PB(TQFP32)  | MPU / MCU | LP-TQFP32                      |
| ATMEL | ATmega32A(DIP40)     | MPU / MCU | NONE                           |
| ATMEL | ATmega32A(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S |
| ATMEL | ATmega32L(DIP40)     | MPU / MCU | NONE                           |
| ATMEL | ATmega32L(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S |
| ATMEL | ATmega48(TQFP32)     | MPU / MCU | LP-TQFP32                      |
| ATMEL | ATmega48PA(DIP28)    | MPU / MCU | NONE                           |
| ATMEL | ATmega48PA(MLF28)    | MPU / MCU | AH-480-QFN28-4x4               |
| ATMEL | ATmega48PA(MLF32)    | MPU / MCU | LP-QFN-32PIN                   |
| ATMEL | ATmega48PA(TQFP32)   | MPU / MCU | LP-TQFP32                      |
| ATMEL | ATmega48PA(VQFN32)   | MPU / MCU | AH-480-QFN33-5x5               |
| ATMEL | ATmega644(DIP40)     | MPU / MCU | NONE                           |
| ATMEL | ATmega644(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S |
| ATMEL | ATmega644A(DIP40)    | MPU / MCU | NONE                           |
| ATMEL | ATmega644A(QFP44)    | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S |
| ATMEL | ATmega644P(DIP40)    | MPU / MCU | NONE                           |
| ATMEL | ATmega644P(QFP44)    | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S |
| ATMEL | ATmega644PA(DIP40)   | MPU / MCU | NONE                           |
| ATMEL | ATmega644PA(QFP44)   | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S |
| ATMEL | ATmega644PV(DIP40)   | MPU / MCU | NONE                           |
| ATMEL | ATmega644PV(QFP44)   | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S |
| ATMEL | ATmega644V(DIP40)    | MPU / MCU | NONE                           |
| ATMEL | ATmega644V(QFP44)    | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S |
| ATMEL | ATmega8(DIP28)       | MPU / MCU | NONE                           |
| ATMEL | ATmega8(MLF32)       | MPU / MCU | LP-QFN-32PIN                   |
| ATMEL | ATmega8(TQFP32)      | MPU / MCU | LP-TQFP32                      |
| ATMEL | ATmega8535(DIP40)    | MPU / MCU | NONE                           |
| ATMEL | ATmega8535(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN                |
| ATMEL | ATmega8535(QFP44)    | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S |
| ATMEL | ATmega88PA(DIP28)    | MPU / MCU | NONE                           |
| ATMEL | ATmega88PA(MLF28)    | MPU / MCU | AH-480-QFN28-4x4               |
| ATMEL | ATmega88PA(MLF32)    | MPU / MCU | LP-QFN-32PIN                   |
| ATMEL | ATmega88PA(TQFP32)   | MPU / MCU | LP-TQFP32                      |
| ATMEL | ATmega88V(DIP28)     | MPU / MCU | NONE                           |
| ATMEL | ATmega8A(DIP28)      | MPU / MCU | NONE                           |
| ATMEL | ATmega8A(MLF32)      | MPU / MCU | LP-QFN-32PIN                   |
| ATMEL | ATmega8A(TQFP32)     | MPU / MCU | LP-TQFP32                      |
| ATMEL | ATmega8L(DIP28)      | MPU / MCU | NONE                           |
| ATMEL | ATmega8L(MLF32)      | MPU / MCU | LP-QFN-32PIN                   |
| ATMEL | ATmega8L(TQFP32)     | MPU / MCU | LP-TQFP32                      |
| ATMEL | ATSAMD20E14A(TQFP32) | MPU / MCU | AH-480-TQFP32                  |
| ATMEL | ATSAMD20E15A(TQFP32) | MPU / MCU | AH-480-TQFP32                  |
| ATMEL | ATSAMD20E16A(TQFP32) | MPU / MCU | AH-480-TQFP32                  |
| ATMEL | ATSAMD20E17A(TQFP32) | MPU / MCU | AH-480-TQFP32                  |
| ATMEL | ATSAMD20E18A(TQFP32) | MPU / MCU | AH-480-TQFP32                  |
| ATMEL | ATSAMD20G14A(QFN48)  | MPU / MCU | AH-480-QFN48-7x7               |
| ATMEL | ATSAMD20G14A(TQFP48) | MPU / MCU | LP-LQFP-48PIN                  |
| ATMEL | ATSAMD20G15A(QFN48)  | MPU / MCU | AH-480-QFN48-7x7               |
| ATMEL | ATSAMD20G15A(TQFP48) | MPU / MCU | LP-LQFP-48PIN                  |
| ATMEL | ATSAMD20G16A(QFN48)  | MPU / MCU | AH-480-QFN48-7x7               |
| ATMEL | ATSAMD20G16A(TQFP48) | MPU / MCU | LP-LQFP-48PIN                  |
| ATMEL | ATSAMD20G17A(QFN48)  | MPU / MCU | AH-480-QFN48-7x7               |
| ATMEL | ATSAMD20G17A(TQFP48) | MPU / MCU | LP-LQFP-48PIN                  |
| ATMEL | ATSAMD20G18A(QFN48)  | MPU / MCU | AH-480-QFN48-7x7               |
| ATMEL | ATSAMD20G18A(TQFP48) | MPU / MCU | LP-LQFP-48PIN                  |
| ATMEL | ATSAMD21G16B(QFN48)  | MPU / MCU | AH-480-QFN48-7x7               |
| ATMEL | ATSAMD21G17A(QFN48)  | MPU / MCU | AH-480-QFN48-7x7               |
| ATMEL | ATTiny11(DIP8)       | MPU / MCU | NONE                           |
| ATMEL | ATTiny11(SOP8)       | MPU / MCU | LP-SOP-8PIN-B(207mil)          |
| ATMEL | ATTiny11L(DIP8)      | MPU / MCU | NONE                           |
| ATMEL | ATTiny11L(SOP8)      | MPU / MCU | LP-SOP-8PIN-B(207mil)          |
| ATMEL | ATTiny12(DIP8)       | MPU / MCU | NONE                           |
| ATMEL | ATTiny12(SOP8)       | MPU / MCU | LP-SOP-8PIN-B(207mil)          |
| ATMEL | ATTiny12-8SI(SOP8)   | MPU / MCU | LP-SOP-8PIN-B(207mil)          |
| ATMEL | ATTiny12L(DIP8)      | MPU / MCU | NONE                           |
| ATMEL | ATTiny12L(SOP8)      | MPU / MCU | LP-SOP-8PIN-B(207mil)          |
| ATMEL | ATTiny12V(DIP8)      | MPU / MCU | NONE                           |
| ATMEL | ATTiny12V(SOP8)      | MPU / MCU | LP-SOP-8PIN-B(207mil)          |
| ATMEL | ATTiny13(DIP8)       | MPU / MCU | NONE                           |
| ATMEL | ATTiny13(SOP8)       | MPU / MCU | LP-SOP-16PIN(150mil)           |
| ATMEL | ATTiny13A(DIP8)      | MPU / MCU | NONE                           |
| ATMEL | ATTiny13A(SOP8)      | MPU / MCU | LP-SOP-16PIN(150mil)           |
| ATMEL | ATTiny13A-SU(SOP8)   | MPU / MCU | LP-SOP-8PIN-B(207mil)          |
| ATMEL | ATTiny13V(DIP8)      | MPU / MCU | NONE                           |
| ATMEL | ATTiny13V(SOP8)      | MPU / MCU | LP-SOP-16PIN(150mil)           |
| ATMEL | ATTiny15L(DIP8)      | MPU / MCU | NONE                           |
| ATMEL | ATTiny15L(SOP8)      | MPU / MCU | LP-SOP-8PIN-B(207mil)          |
| ATMEL | ATTiny1634(MLF20)    | MPU / MCU | LP-QFN-20PIN-4x4               |
| ATMEL | ATTiny1634(SOP20)    | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ATMEL | ATTiny2313(DIP20)    | MPU / MCU | NONE                           |
| ATMEL | ATTiny2313(MLF20)    | MPU / MCU | LP-QFN-20PIN-4x4               |
| ATMEL | ATTiny2313(SOP20)    | MPU / MCU | LP-SOP-28PIN-B(300mil)         |
| ATMEL | ATTiny2313A(DIP20)   | MPU / MCU | NONE                           |
| ATMEL | ATTiny24A(DIP14)     | MPU / MCU | NONE                           |
| ATMEL | ATTiny24A(QFN20)     | MPU / MCU | LP-QFN-20PIN-4x4               |
| ATMEL | ATTiny24A(SOP14)     | MPU / MCU | LP-SOP-16PIN(150mil)           |
| ATMEL | ATTiny25(DIP8)       | MPU / MCU | NONE                           |
| ATMEL | ATTiny25(SOP8-150)   | MPU / MCU | LP-SOP-16PIN(150mil)           |
| ATMEL | ATTiny25(SOP8-207)   | MPU / MCU | LP-SOP-8PIN-B(207mil)          |
| ATMEL | ATTiny25V(DIP8)      | MPU / MCU | NONE                           |
| ATMEL | ATTiny25V(SOP8-150)  | MPU / MCU | LP-SOP-16PIN(150mil)           |
| ATMEL | ATTiny25V(SOP8-207)  | MPU / MCU | LP-SOP-8PIN-B(207mil)          |

|               |                        |            |   |
|---------------|------------------------|------------|---|
| ATMEL         | ATtiny44A(DIP14)       | MPU / MCU  | NONE  |
| ATMEL         | ATtiny44A(QFN20)       | MPU / MCU  | LP-QFN-20PIN-4x4                              |
| ATMEL         | ATtiny44A(SOP14)       | MPU / MCU  | LP-SOP-16PIN(150mil)                          |
| ATMEL         | ATtiny45(DIP8)         | MPU / MCU  | NONE  |
| ATMEL         | ATtiny45(SOP8-150)     | MPU / MCU  | LP-SOP-16PIN(150mil)                          |
| ATMEL         | ATtiny45(SOP8-207)     | MPU / MCU  | LP-SOP-8PIN-B(207mil)                         |
| ATMEL         | ATtiny45V(DIP8)        | MPU / MCU  | NONE  |
| ATMEL         | ATtiny45V(SOP8-150)    | MPU / MCU  | LP-SOP-16PIN(150mil)                          |
| ATMEL         | ATtiny45V(SOP8-207)    | MPU / MCU  | LP-SOP-8PIN-B(207mil)                         |
| ATMEL         | ATTINY461A(DIP20)      | MPU / MCU  | NONE  |
| ATMEL         | ATTINY461A(SOP20)      | MPU / MCU  | LP-SOP-28PIN-B(300mil)                        |
| ATMEL         | ATTINY461A(TSSOP20)    | MPU / MCU  | LP-TSSOP-20PIN                                |
| ATMEL         | ATtiny828(MLF32)       | MPU / MCU  | LP-TQFP32                                     |
| ATMEL         | ATtiny828(TQFP32)      | MPU / MCU  | LP-TQFP32                                     |
| ATMEL         | ATtiny84A(DIP14)       | MPU / MCU  | NONE  |
| ATMEL         | ATtiny84A(QFN20)       | MPU / MCU  | LP-QFN-20PIN-4x4                              |
| ATMEL         | ATtiny84A(SOP14)       | MPU / MCU  | LP-SOP-16PIN(150mil)                          |
| ATMEL         | ATtiny85(DIP8)         | MPU / MCU  | NONE  |
| ATMEL         | ATtiny85(SOP8-150)     | MPU / MCU  | LP-SOP-16PIN(150mil)                          |
| ATMEL         | ATtiny85(SOP8-207)     | MPU / MCU  | LP-SOP-8PIN-B(207mil)                         |
| ATMEL         | ATtiny85V(DIP8)        | MPU / MCU  | NONE  |
| ATMEL         | ATtiny85V(SOP8-150)    | MPU / MCU  | LP-SOP-16PIN(150mil)                          |
| ATMEL         | ATtiny85V(SOP8-207)    | MPU / MCU  | LP-SOP-8PIN-B(207mil)                         |
| ATMEL         | ATXMEGA128A1U(QFP100)  | MPU / MCU  | AH-480-ATxmega-TQFP100-14x14                  |
| ATMEL         | ATXMEGA32D4P(QFN44)    | MPU / MCU  | AH-480-ATxmega-QFN44-7x7                      |
| ATO           | ATO25D1GA(WSON8)       | NAND FLASH | LP48-WSON8-6x8                                |
| ATO           | ATO25D1GA_Spare(WSON8) | NAND FLASH | LP48-WSON8-6x8                                |
| ATO           | ATO25Q16-F(SOP16)      | FLASH      | LP-SOP-28PIN-B(300mil)                        |
| ATO           | ATO25Q16-G(SOP8)       | FLASH      | LP-SOP-16PIN(150mil)                          |
| ATO           | ATO25Q16-H(SOP8)       | FLASH      | LP-SOP-8PIN-B(207mil)                         |
| ATO           | ATO25Q16-V(VDFN8)      | FLASH      | LP48-WSON8-5x6                                |
| ATO           | ATO25Q16A(SOP8)        | FLASH      | LP-SOP-8PIN-B(207mil)                         |
| BEKEN         | BK2535(QFN32)          | MPU / MCU  | AH-480-BK2535-QFN32-4x4                       |
| BEKEN         | BK2535(QFN56)          | MPU / MCU  | AH-480-BK2535-QFN56-7x7                       |
| Belling       | BL24C02(DIP8)          | EEPROM     | NONE  |
| Belling       | BL24C02(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Belling       | BL24C02(TSSOP8)        | EEPROM     | LP-TSSOP-8PIN                                 |
| Belling       | BL24C04(DIP8)          | EEPROM     | NONE  |
| Belling       | BL24C04(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Belling       | BL24C04(TSSOP8)        | EEPROM     | LP-TSSOP-8PIN                                 |
| Belling       | BL24C08(DIP8)          | EEPROM     | NONE  |
| Belling       | BL24C08(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Belling       | BL24C08(TSSOP8)        | EEPROM     | LP-TSSOP-8PIN                                 |
| Belling       | BL24C128(DIP8)         | EEPROM     | NONE  |
| Belling       | BL24C128(SOP8)         | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Belling       | BL24C128(TSSOP8)       | EEPROM     | LP-TSSOP-8PIN                                 |
| Belling       | BL24C16(DIP8)          | EEPROM     | NONE  |
| Belling       | BL24C16(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Belling       | BL24C16(TSSOP8)        | EEPROM     | LP-TSSOP-8PIN                                 |
| Belling       | BL24C256(DIP8)         | EEPROM     | NONE  |
| Belling       | BL24C256(SOP8)         | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Belling       | BL24C256(TSSOP8)       | EEPROM     | LP-TSSOP-8PIN                                 |
| Belling       | BL24C32(DIP8)          | EEPROM     | NONE  |
| Belling       | BL24C32(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Belling       | BL24C32(TSSOP8)        | EEPROM     | LP-TSSOP-8PIN                                 |
| Belling       | BL24C64(DIP8)          | EEPROM     | NONE  |
| Belling       | BL24C64(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Belling       | BL24C64(TSSOP8)        | EEPROM     | LP-TSSOP-8PIN                                 |
| Belling       | BL93C46-X16(DIP8)      | EEPROM     | NONE  |
| Belling       | BL93C46-X16(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Belling       | BL93C46-X16(TSSOP8)    | EEPROM     | LP-TSSOP-8PIN                                 |
| Belling       | BL93C46-X8(DIP8)       | EEPROM     | NONE  |
| Belling       | BL93C46-X8(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Belling       | BL93C46-X8(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN                                 |
| Belling       | BL93C56-X16(DIP8)      | EEPROM     | NONE  |
| Belling       | BL93C56-X16(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Belling       | BL93C56-X16(TSSOP8)    | EEPROM     | LP-TSSOP-8PIN                                 |
| Belling       | BL93C56-X8(DIP8)       | EEPROM     | NONE  |
| Belling       | BL93C56-X8(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Belling       | BL93C56-X8(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN                                 |
| Belling       | BL93C66-X16(DIP8)      | EEPROM     | NONE  |
| Belling       | BL93C66-X16(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Belling       | BL93C66-X16(TSSOP8)    | EEPROM     | LP-TSSOP-8PIN                                 |
| Belling       | BL93C66-X8(DIP8)       | EEPROM     | NONE  |
| Belling       | BL93C66-X8(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Belling       | BL93C66-X8(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN                                 |
| BENCHMARQ     | bq4010(DIP28)          | NV RAM     | NONE  |
| BENCHMARQ     | bq4013Y(DIP32)         | NV RAM     | NONE  |
| BENCHMARQ     | bq4822YMA(DIP28)       | NV RAM     | NONE  |
| BergMicro     | BG25Q10ASP(DIP8)       | FLASH      | NONE  |
| BergMicro     | BG25Q10ASS(SOP8)       | FLASH      | LP-SOP-8PIN-B(207mil)                         |
| BergMicro     | BG25Q10AST(SOP8)       | FLASH      | LP-SOP-16PIN(150mil)                          |
| BergMicro     | BG25Q10ASW(WSON8)      | FLASH      | LP48-WSON8-5x6                                |
| BergMicro     | BG25Q16ASP(DIP8)       | FLASH      | NONE  |
| BergMicro     | BG25Q16ASS(SOP8)       | FLASH      | LP-SOP-8PIN-B(207mil)                         |
| BergMicro     | BG25Q16AST(SOP8)       | FLASH      | LP-SOP-16PIN(150mil)                          |
| BergMicro     | BG25Q16ASW(WSON8)      | FLASH      | LP48-WSON8-5x6                                |
| BergMicro     | BG25Q32ASP(DIP8)       | FLASH      | NONE  |
| BergMicro     | BG25Q32ASS(SOP8)       | FLASH      | LP-SOP-8PIN-B(207mil)                         |
| BergMicro     | BG25Q32AST(SOP8)       | FLASH      | LP-SOP-16PIN(150mil)                          |
| BergMicro     | BG25Q32ASW(WSON8)      | FLASH      | LP48-WSON8-5x6                                |
| BergMicro     | BG25Q40ASP(DIP8)       | FLASH      | NONE  |
| BergMicro     | BG25Q40ASS(SOP8)       | FLASH      | LP-SOP-8PIN-B(207mil)                         |
| BergMicro     | BG25Q40AST(SOP8)       | FLASH      | LP-SOP-16PIN(150mil)                          |
| BergMicro     | BG25Q40ASW(WSON8)      | FLASH      | LP48-WSON8-5x6                                |
| BergMicro     | BG25Q512ASP(DIP8)      | FLASH      | NONE  |
| BergMicro     | BG25Q512ASS(SOP8)      | FLASH      | LP-SOP-8PIN-B(207mil)                         |
| BergMicro     | BG25Q512AST(SOP8)      | FLASH      | LP-SOP-16PIN(150mil)                          |
| BergMicro     | BG25Q512ASW(WSON8)     | FLASH      | LP48-WSON8-5x6                                |
| BergMicro     | BG25Q80ASP(DIP8)       | FLASH      | NONE  |
| BergMicro     | BG25Q80ASS(SOP8)       | FLASH      | LP-SOP-8PIN-B(207mil)                         |
| BergMicro     | BG25Q80AST(SOP8)       | FLASH      | LP-SOP-16PIN(150mil)                          |
| BergMicro     | BG25Q80ASW(WSON8)      | FLASH      | LP48-WSON8-5x6                                |
| Bestow Mascot | BM24C02E-F(DFN8)       | EEPROM     | LP48-MLP8-2x3                                 |
| Bestow Mascot | BM24C02E-S(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                          |

|               |                     |        |                       |
|---------------|---------------------|--------|-----------------------|
| Bestow Mascot | BM24C02E-T(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Bestow Mascot | BM24C04E-F(DFN8)    | EEPROM | LP48-MLP8-2x3         |
| Bestow Mascot | BM24C04E-S(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Bestow Mascot | BM24C04E-T(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Bestow Mascot | BM24C512E-F(DFN8)   | EEPROM | LP48-MLP8-2x3         |
| Bestow Mascot | BM24C512E-S(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Bestow Mascot | BM24C512E-T(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| BJX           | BJX24LC02(DIP8)     | EEPROM | NONE                  |
| BJX           | BJX24LC02(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| BJX           | BJX24LC02(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| BJX           | BJX24LC04(DIP8)     | EEPROM | NONE                  |
| BJX           | BJX24LC04(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| BJX           | BJX24LC04(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| BJX           | BJX24LC08(DIP8)     | EEPROM | NONE                  |
| BJX           | BJX24LC08(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| BJX           | BJX24LC08(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| BJX           | BJX24LC16(DIP8)     | EEPROM | NONE                  |
| BJX           | BJX24LC16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| BJX           | BJX24LC16(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Bookly Micro  | 24C02(DIP8)         | EEPROM | NONE                  |
| Bookly Micro  | 24C02(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)  |
| Bookly Micro  | 24C02(TSSOP8)       | EEPROM | LP-TSSOP-8PIN         |
| Bookly Micro  | 24C04(DIP8)         | EEPROM | NONE                  |
| Bookly Micro  | 24C04(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)  |
| Bookly Micro  | 24C04(TSSOP8)       | EEPROM | LP-TSSOP-8PIN         |
| Bookly Micro  | 24C08(DIP8)         | EEPROM | NONE                  |
| Bookly Micro  | 24C08(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)  |
| Bookly Micro  | 24C08(TSSOP8)       | EEPROM | LP-TSSOP-8PIN         |
| Bookly Micro  | 24C16(DIP8)         | EEPROM | NONE                  |
| Bookly Micro  | 24C16(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)  |
| Bookly Micro  | 24C16(TSSOP8)       | EEPROM | LP-TSSOP-8PIN         |
| Bookly Micro  | 24C32(DIP8)         | EEPROM | NONE                  |
| Bookly Micro  | 24C32(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)  |
| Bookly Micro  | 24C32(TSSOP8)       | EEPROM | LP-TSSOP-8PIN         |
| Bookly Micro  | 24C64(DIP8)         | EEPROM | NONE                  |
| Bookly Micro  | 24C64(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)  |
| Bookly Micro  | 24C64(TSSOP8)       | EEPROM | LP-TSSOP-8PIN         |
| BoyaMicro     | BY25D16ASP(DIP8)    | FLASH  | LP-SOP-16PIN(150mil)  |
| BoyaMicro     | BY25D16ASS(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil) |
| BoyaMicro     | BY25D16AST(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)  |
| BoyaMicro     | BY25D20ALO(TSSOP8)  | FLASH  | LP-TSSOP-8PIN         |
| BoyaMicro     | BY25D20ALP(DIP8)    | FLASH  | LP-SOP-16PIN(150mil)  |
| BoyaMicro     | BY25D20ALS(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil) |
| BoyaMicro     | BY25D20ALT(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)  |
| BoyaMicro     | BY25D20ASO(TSSOP8)  | FLASH  | LP-TSSOP-8PIN         |
| BoyaMicro     | BY25D20ASP(DIP8)    | FLASH  | LP-SOP-16PIN(150mil)  |
| BoyaMicro     | BY25D20ASS(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil) |
| BoyaMicro     | BY25D20AST(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)  |
| BoyaMicro     | BY25D80ALM(USON8)   | FLASH  | LP48-MLP8-2x3         |
| BoyaMicro     | BY25D80ALO(TSSOP8)  | FLASH  | LP-TSSOP-8PIN         |
| BoyaMicro     | BY25D80ALS(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil) |
| BoyaMicro     | BY25D80ALT(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)  |
| BoyaMicro     | BY25D80ASM(USON8)   | FLASH  | LP48-MLP8-2x3         |
| BoyaMicro     | BY25D80ASO(TSSOP8)  | FLASH  | LP-TSSOP-8PIN         |
| BoyaMicro     | BY25D80ASS(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil) |
| BoyaMicro     | BY25D80AST(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)  |
| BoyaMicro     | BY25Q10AST(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)  |
| BoyaMicro     | BY25Q128ASS(SOP8)   | FLASH  | LP-SOP-8PIN-B(207mil) |
| BoyaMicro     | BY25Q16ASS(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil) |
| BoyaMicro     | BY25Q20AST(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)  |
| BoyaMicro     | BY25Q256FE(WSON8)   | FLASH  | LP48-WSON8-6x8        |
| BoyaMicro     | BY25Q256FS(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil) |
| BoyaMicro     | BY25Q256FW(WSON8)   | FLASH  | LP48-WSON8-5x6        |
| BoyaMicro     | BY25Q32ASS(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil) |
| BoyaMicro     | BY25Q40AL-M(USON8)  | FLASH  | LP48-MLP8-2x3         |
| BoyaMicro     | BY25Q40ALJ(USON8)   | FLASH  | LP-USON8-4x4          |
| BoyaMicro     | BY25Q40ALO(TSSOP8)  | FLASH  | LP-TSSOP-8PIN         |
| BoyaMicro     | BY25Q40ALS(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil) |
| BoyaMicro     | BY25Q40ALT(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)  |
| BoyaMicro     | BY25Q40ALW(WSON8)   | FLASH  | LP48-WSON8-5x6        |
| BoyaMicro     | BY25Q40AST(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)  |
| BoyaMicro     | BY25Q512AST(SOP8)   | FLASH  | LP-SOP-16PIN(150mil)  |
| BoyaMicro     | BY25Q80ASS(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil) |
| CATALYST      | CAT1021(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| CATALYST      | CAT1022(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| CATALYST      | CAT1023(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| CATALYST      | CAT1024(DIP8)       | EEPROM | NONE                  |
| CATALYST      | CAT1024(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST      | CAT1024(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| CATALYST      | CAT1025(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| CATALYST      | CAT1026(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| CATALYST      | CAT1027(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| CATALYST      | CAT24AA01(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST      | CAT24AA02(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST      | CAT24AA04(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST      | CAT24AA08(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST      | CAT24AA16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST      | CAT24AC128(DIP8)    | EEPROM | NONE                  |
| CATALYST      | CAT24AC128(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| CATALYST      | CAT24C00(DIP8)      | EEPROM | NONE                  |
| CATALYST      | CAT24C00(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST      | CAT24C00(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| CATALYST      | CAT24C01(DIP8)      | EEPROM | NONE                  |
| CATALYST      | CAT24C01(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST      | CAT24C01(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| CATALYST      | CAT24C01B(DIP8)     | EEPROM | NONE                  |
| CATALYST      | CAT24C01B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST      | CAT24C01B(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| CATALYST      | CAT24C02(DIP8)      | EEPROM | NONE                  |
| CATALYST      | CAT24C02(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST      | CAT24C02(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| CATALYST      | CAT24C021(DIP8)     | EEPROM | NONE                  |
| CATALYST      | CAT24C022(DIP8)     | EEPROM | NONE                  |
| CATALYST      | CAT24C023(DIP8)     | EEPROM | NONE                  |
| CATALYST      | CAT24C02A(DIP8)     | EEPROM | NONE                  |

|          |                    |        |                       |
|----------|--------------------|--------|-----------------------|
| CATALYST | CAT24C02A(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST | CAT24C02AI(DIP8)   | EEPROM | NONE                  |
| CATALYST | CAT24C02AI(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST | CAT24C03(DIP8)     | EEPROM | NONE                  |
| CATALYST | CAT24C03(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST | CAT24C03(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24C04(DIP8)     | EEPROM | NONE                  |
| CATALYST | CAT24C04(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST | CAT24C04(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24C04I(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C042(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C043(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C05(DIP8)     | EEPROM | NONE                  |
| CATALYST | CAT24C05(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST | CAT24C05(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24C08(DIP8)     | EEPROM | NONE                  |
| CATALYST | CAT24C08(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST | CAT24C08(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24C081(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C082(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C083(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C128(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C128(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST | CAT24C128(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24C16(DIP8)     | EEPROM | NONE                  |
| CATALYST | CAT24C16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST | CAT24C16(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24C161(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C162(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C163(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C164(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C164(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST | CAT24C164(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24C16I(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C16Z(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C208W(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST | CAT24C256(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C256(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| CATALYST | CAT24C256(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24C32(DIP8)     | EEPROM | NONE                  |
| CATALYST | CAT24C32(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST | CAT24C32(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24C32I(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C32I(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST | CAT24C32I(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24C322(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C322(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST | CAT24C322(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24C323(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C323(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST | CAT24C323(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24C32Z(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C44P(DIP8)    | NV RAM | LP-SOP-8PIN-B(207mil) |
| CATALYST | CAT24C44P(SOP8)    | NV RAM | LP-SOP-16PIN(150mil)  |
| CATALYST | CAT24C64(DIP8)     | EEPROM | NONE                  |
| CATALYST | CAT24C64(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| CATALYST | CAT24C64(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24C64I(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C64I(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| CATALYST | CAT24C64I(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24C642(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C642(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| CATALYST | CAT24C642(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24C643(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24C643(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| CATALYST | CAT24C643(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24FC01(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24FC01(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST | CAT24FC01(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24FC02(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24FC02(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST | CAT24FC02(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24FC16(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24FC16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST | CAT24FC16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24FC17(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24FC17(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CATALYST | CAT24FC17(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24FC256(DIP8)   | EEPROM | NONE                  |
| CATALYST | CAT24FC256(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil) |
| CATALYST | CAT24FC32(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24FC32(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| CATALYST | CAT24FC32(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24FC32A(DIP8)   | EEPROM | NONE                  |
| CATALYST | CAT24FC32A(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil) |
| CATALYST | CAT24FC32A(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24FC512(DIP8)   | EEPROM | NONE                  |
| CATALYST | CAT24FC512W(SOP8)  | EEPROM | LP-SOP-8PIN-B(207mil) |
| CATALYST | CAT24FC512X(SOP8)  | EEPROM | LP-SOP-8PIN-B(207mil) |
| CATALYST | CAT24FC64(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24FC64(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| CATALYST | CAT24FC64(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24FC65(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24FC65(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| CATALYST | CAT24FC65(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24FC66(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24FC66(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| CATALYST | CAT24FC66(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CATALYST | CAT24LC02(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24LC02A(DIP8)   | EEPROM | NONE                  |
| CATALYST | CAT24LC02AZ(DIP8)  | EEPROM | NONE                  |
| CATALYST | CAT24LC02I(DIP8)   | EEPROM | NONE                  |
| CATALYST | CAT24LC02Z(DIP8)   | EEPROM | NONE                  |
| CATALYST | CAT24LC04(DIP8)    | EEPROM | NONE                  |
| CATALYST | CAT24LC04I(DIP8)   | EEPROM | NONE                  |

|          |                    |        |                                  |
|----------|--------------------|--------|----------------------------------|
| CATALYST | CAT24LC04Z(DIP8)   | EEPROM | NONE                             |
| CATALYST | CAT24LC08(DIP8)    | EEPROM | NONE                             |
| CATALYST | CAT24LC08I(DIP8)   | EEPROM | NONE                             |
| CATALYST | CAT24LC08Z(DIP8)   | EEPROM | NONE                             |
| CATALYST | CAT24LC16(DIP8)    | EEPROM | NONE                             |
| CATALYST | CAT24LC16I(DIP8)   | EEPROM | NONE                             |
| CATALYST | CAT24LC16Z(DIP8)   | EEPROM | NONE                             |
| CATALYST | CAT24WC01(DIP8)    | EEPROM | NONE                             |
| CATALYST | CAT24WC01(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT24WC01(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                    |
| CATALYST | CAT24WC02(DIP8)    | EEPROM | NONE                             |
| CATALYST | CAT24WC02(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT24WC02(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                    |
| CATALYST | CAT24WC03(DIP8)    | EEPROM | NONE                             |
| CATALYST | CAT24WC03(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT24WC03(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                    |
| CATALYST | CAT24WC04(DIP8)    | EEPROM | NONE                             |
| CATALYST | CAT24WC04(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT24WC04(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                    |
| CATALYST | CAT24WC05(DIP8)    | EEPROM | NONE                             |
| CATALYST | CAT24WC05(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT24WC05(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                    |
| CATALYST | CAT24WC08(DIP8)    | EEPROM | NONE                             |
| CATALYST | CAT24WC08(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT24WC08(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                    |
| CATALYST | CAT24WC09(DIP8)    | EEPROM | NONE                             |
| CATALYST | CAT24WC09(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT24WC09(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                    |
| CATALYST | CAT24WC128(DIP8)   | EEPROM | NONE                             |
| CATALYST | CAT24WC128(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT24WC129(DIP8)   | EEPROM | NONE                             |
| CATALYST | CAT24WC129(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT24WC16(DIP8)    | EEPROM | NONE                             |
| CATALYST | CAT24WC16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT24WC16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                    |
| CATALYST | CAT24WC164(DIP8)   | EEPROM | NONE                             |
| CATALYST | CAT24WC164(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT24WC164(TSSOP8) | EEPROM | LP-TSSOP-8PIN                    |
| CATALYST | CAT24WC17(DIP8)    | EEPROM | NONE                             |
| CATALYST | CAT24WC17(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT24WC17(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                    |
| CATALYST | CAT24WC256(DIP8)   | EEPROM | NONE                             |
| CATALYST | CAT24WC256(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT24WC257(DIP8)   | EEPROM | NONE                             |
| CATALYST | CAT24WC257J(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT24WC32(DIP8)    | EEPROM | NONE                             |
| CATALYST | CAT24WC32(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT24WC33(DIP8)    | EEPROM | NONE                             |
| CATALYST | CAT24WC33J(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT24WC64(DIP8)    | EEPROM | NONE                             |
| CATALYST | CAT24WC64(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT24WC65(DIP8)    | EEPROM | NONE                             |
| CATALYST | CAT24WC65J(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT24WC66(DIP8)    | EEPROM | NONE                             |
| CATALYST | CAT24WC66W(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil)            |
| CATALYST | CAT24WC66X(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT25010V(SOIC8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT25020L(PDIP8)   | EEPROM | NONE                             |
| CATALYST | CAT25020V(SOIC8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT25080(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                    |
| CATALYST | CAT25256H(UDFN8)   | EEPROM | LP48-MLP8-2x3                    |
| CATALYST | CAT25256V(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)             |
| CATALYST | CAT27010(DIP32)    | EPROM  | NONE                             |
| CATALYST | CAT27128A(DIP28)   | EPROM  | NONE                             |
| CATALYST | CAT27256(DIP28)    | EPROM  | NONE                             |
| CATALYST | CAT27512(DIP28)    | EPROM  | NONE                             |
| CATALYST | CAT27C210(DIP40)   | EPROM  | NONE                             |
| CATALYST | CAT27C210(PLCC44)  | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| CATALYST | CAT27C64A(DIP28)   | EPROM  | NONE                             |
| CATALYST | CAT27HC256(DIP28)  | EPROM  | NONE                             |
| CATALYST | CAT28C16A(DIP24)   | EEPROM | NONE                             |
| CATALYST | CAT28C16A(PLCC32)  | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| CATALYST | CAT28C16A(SOIC24)  | EEPROM | LP-SOP-28PIN-B(300mil)           |
| CATALYST | CAT28C17A(DIP28)   | EEPROM | NONE                             |
| CATALYST | CAT28C17A(PLCC32)  | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| CATALYST | CAT28C17A(SOIC28)  | EEPROM | LP-SOP-28PIN-B(300mil)           |
| CATALYST | CAT28C256(DIP28)   | EEPROM | NONE                             |
| CATALYST | CAT28C256(PLCC32)  | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| CATALYST | CAT28C256(TSOP28)  | EEPROM | LP-TSOP-28PIN                    |
| CATALYST | CAT28C257(DIP28)   | EEPROM | NONE                             |
| CATALYST | CAT28C257(PLCC32)  | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| CATALYST | CAT28C257(TSOP28)  | EEPROM | LP-TSOP-28PIN                    |
| CATALYST | CAT28C512(DIP32)   | EEPROM | NONE                             |
| CATALYST | CAT28C512(PLCC32)  | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| CATALYST | CAT28C512(TSOP32)  | EEPROM | LP48-TSOP-32S                    |
| CATALYST | CAT28C512(TSOP40)  | EEPROM | LP48-TSOP-40PIN or LP48-TSOP-40S |
| CATALYST | CAT28C513(PLCC32)  | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| CATALYST | CAT28C64A(DIP28)   | EEPROM | NONE                             |
| CATALYST | CAT28C64A(PLCC32)  | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| CATALYST | CAT28C64A(SOIC28)  | EEPROM | LP-SOP-28PIN-B(300mil)           |
| CATALYST | CAT28C64B(DIP28)   | EEPROM | NONE                             |
| CATALYST | CAT28C64B(PLCC32)  | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| CATALYST | CAT28C64B(SOIC28)  | EEPROM | LP-SOP-28PIN-B(300mil)           |
| CATALYST | CAT28C64B(TSOP28)  | EEPROM | LP-TSOP-28PIN                    |
| CATALYST | CAT28C65A(DIP28)   | EEPROM | NONE                             |
| CATALYST | CAT28C65A(PLCC32)  | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| CATALYST | CAT28C65A(SOIC28)  | EEPROM | LP-SOP-28PIN-B(300mil)           |
| CATALYST | CAT28C65B(DIP28)   | EEPROM | NONE                             |
| CATALYST | CAT28C65B(PLCC32)  | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| CATALYST | CAT28C65B(SOIC28)  | EEPROM | LP-SOP-28PIN-B(300mil)           |
| CATALYST | CAT28C65B(TSOP28)  | EEPROM | LP-TSOP-28PIN                    |
| CATALYST | CAT28F010P(DIP32)  | FLASH  | LP48-TSOP-32S                    |
| CATALYST | CAT28F020(TSOP32)  | FLASH  | LP48-TSOP-32S                    |
| CATALYST | CAT28LV256(DIP28)  | EEPROM | NONE                             |
| CATALYST | CAT28LV256(PLCC32) | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |

|                 |                       |        |   |
|-----------------|-----------------------|--------|---|
| CATALYST        | CAT28LV256(TSOP28)    | EEPROM | LP-TSOP-28PIN                                 |
| CATALYST        | CAT28LV64(DIP28)      | EEPROM | NONE  |
| CATALYST        | CAT28LV64(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| CATALYST        | CAT28LV64(SOIC28)     | EEPROM | LP-SOP-28PIN-B(300mil)                        |
| CATALYST        | CAT28LV64(TSOP28)     | EEPROM | LP-TSOP-28PIN                                 |
| CATALYST        | CAT28LV65(DIP28)      | EEPROM | NONE  |
| CATALYST        | CAT28LV65(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| CATALYST        | CAT28LV65(SOIC28)     | EEPROM | LP-SOP-28PIN-B(300mil)                        |
| CATALYST        | CAT28LV65(TSOP28)     | EEPROM | LP-TSOP-28PIN                                 |
| CATALYST        | CAT34C02(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                                 |
| CATALYST        | CAT34RC02(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                                 |
| CATALYST        | CAT34WC02(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                                 |
| CATALYST        | CAT35C102P-X16(DIP8)  | EEPROM | NONE  |
| CATALYST        | CAT35C102P-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CATALYST        | CAT35C102P-X8(DIP8)   | EEPROM | NONE  |
| CATALYST        | CAT35C102P-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CATALYST        | CAT93C46-X16(DIP8)    | EEPROM | NONE  |
| CATALYST        | CAT93C46-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CATALYST        | CAT93C46-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                                 |
| CATALYST        | CAT93C46-X8(DIP8)     | EEPROM | NONE  |
| CATALYST        | CAT93C46-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CATALYST        | CAT93C46-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                                 |
| CATALYST        | CAT93C46A(DIP8)       | EEPROM | NONE  |
| CATALYST        | CAT93C46A(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CATALYST        | CAT93C46AH(DIP8)      | EEPROM | NONE  |
| CATALYST        | CAT93C46AJ(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93C46B(DIP8)       | EEPROM | NONE  |
| CATALYST        | CAT93C46H-X16(DIP8)   | EEPROM | NONE  |
| CATALYST        | CAT93C46H-X8(DIP8)    | EEPROM | NONE  |
| CATALYST        | CAT93C46R-X16(DIP8)   | EEPROM | NONE  |
| CATALYST        | CAT93C46R-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CATALYST        | CAT93C46R-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN                                 |
| CATALYST        | CAT93C46R-X8(DIP8)    | EEPROM | NONE  |
| CATALYST        | CAT93C46R-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CATALYST        | CAT93C46R-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                                 |
| CATALYST        | CAT93C46RW-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93C46RW-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93C46W-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93C46W-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93C56-X16(DIP8)    | EEPROM | NONE  |
| CATALYST        | CAT93C56-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CATALYST        | CAT93C56-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                                 |
| CATALYST        | CAT93C56-X8(DIP8)     | EEPROM | NONE  |
| CATALYST        | CAT93C56-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CATALYST        | CAT93C56-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                                 |
| CATALYST        | CAT93C56A(DIP8)       | EEPROM | NONE  |
| CATALYST        | CAT93C56A(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CATALYST        | CAT93C56AJ(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93C56W-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93C56W-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93C57-X16(DIP8)    | EEPROM | NONE  |
| CATALYST        | CAT93C57-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CATALYST        | CAT93C57-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                                 |
| CATALYST        | CAT93C57-X8(DIP8)     | EEPROM | NONE  |
| CATALYST        | CAT93C57-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CATALYST        | CAT93C57-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                                 |
| CATALYST        | CAT93C57W-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93C57W-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93C66-X16(DIP8)    | EEPROM | NONE  |
| CATALYST        | CAT93C66-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CATALYST        | CAT93C66-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                                 |
| CATALYST        | CAT93C66-X8(DIP8)     | EEPROM | NONE  |
| CATALYST        | CAT93C66-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CATALYST        | CAT93C66-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                                 |
| CATALYST        | CAT93C66A(DIP8)       | EEPROM | NONE  |
| CATALYST        | CAT93C66A(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CATALYST        | CAT93C66W-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93C66W-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93C76-X16(DIP8)    | EEPROM | NONE  |
| CATALYST        | CAT93C76-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93C76-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                                 |
| CATALYST        | CAT93C76-X8(DIP8)     | EEPROM | NONE  |
| CATALYST        | CAT93C76-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93C76-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                                 |
| CATALYST        | CAT93C86-X16(DIP8)    | EEPROM | NONE  |
| CATALYST        | CAT93C86-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CATALYST        | CAT93C86-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                                 |
| CATALYST        | CAT93C86-X8(DIP8)     | EEPROM | NONE  |
| CATALYST        | CAT93C86-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CATALYST        | CAT93C86-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                                 |
| CATALYST        | CAT93C86A(DIP8)       | EEPROM | NONE  |
| CATALYST        | CAT93C86A(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CATALYST        | CAT93C86W-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93C86W-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93HC46-X16(DIP8)   | EEPROM | NONE  |
| CATALYST        | CAT93HC46-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93HC46-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN                                 |
| CATALYST        | CAT93HC46-X8(DIP8)    | EEPROM | NONE  |
| CATALYST        | CAT93HC46-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93HC46-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                                 |
| CATALYST        | CAT93HC46J-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93HC46J-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93HC46W-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)                          |
| CATALYST        | CAT93HC46W-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                          |
| CBC Microelectr | MC24LC02(DIP8)        | EEPROM | NONE  |
| CBC Microelectr | MC24LC02(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                          |
| CBC Microelectr | MC24LC02(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                                 |
| CBC Microelectr | MC24LC04(DIP8)        | EEPROM | NONE  |
| CBC Microelectr | MC24LC04(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                          |
| CBC Microelectr | MC24LC04(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                                 |
| CBC Microelectr | MC24LC08(DIP8)        | EEPROM | NONE  |
| CBC Microelectr | MC24LC08(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                          |
| CBC Microelectr | MC24LC08(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                                 |
| CBC Microelectr | MC24LC16(DIP8)        | EEPROM | NONE  |
| CBC Microelectr | MC24LC16(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                          |

|                    |                   |            |                        |
|--------------------|-------------------|------------|------------------------|
| CBC Microelectr    | MC24LC16(TSSOP8)  | EEPROM     | LP-TSSOP-8PIN          |
| Ceramate Technical | 24LC02(DIP8)      | EEPROM     | NONE                   |
| Ceramate Technical | 24LC02(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil)   |
| Ceramate Technical | 24LC02(TSSOP8)    | EEPROM     | LP-TSSOP-8PIN          |
| Ceramate Technical | 24LC08(DIP8)      | EEPROM     | NONE                   |
| Ceramate Technical | 24LC08(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil)   |
| Ceramate Technical | 24LC08(TSSOP8)    | EEPROM     | LP-TSSOP-8PIN          |
| Ceramate Technical | 24LC16(DIP8)      | EEPROM     | NONE                   |
| Ceramate Technical | 24LC16(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil)   |
| Ceramate Technical | 24LC16(TSSOP8)    | EEPROM     | LP-TSSOP-8PIN          |
| Ceramate Technical | 24LLC02(DIP8)     | EEPROM     | NONE                   |
| Ceramate Technical | 24LLC02(SOP8)     | EEPROM     | LP-SOP-16PIN(150mil)   |
| Ceramate Technical | 24LLC02(TSSOP8)   | EEPROM     | LP-TSSOP-8PIN          |
| Ceramate Technical | 24LLC08(DIP8)     | EEPROM     | NONE                   |
| Ceramate Technical | 24LLC08(SOP8)     | EEPROM     | LP-SOP-16PIN(150mil)   |
| Ceramate Technical | 24LLC08(TSSOP8)   | EEPROM     | LP-TSSOP-8PIN          |
| Ceramate Technical | 24LLC16(DIP8)     | EEPROM     | NONE                   |
| Ceramate Technical | 24LLC16(SOP8)     | EEPROM     | LP-SOP-16PIN(150mil)   |
| Ceramate Technical | 24LLC16(TSSOP8)   | EEPROM     | LP-TSSOP-8PIN          |
| Ceramate Technical | 93LC46(DIP8)      | EEPROM     | NONE                   |
| Ceramate Technical | 93LC46(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil)   |
| Ceramate Technical | 93LC46G(SOP8)     | EEPROM     | LP-SOP-16PIN(150mil)   |
| cFeon              | EN25B10-G(SOP8)   | FLASH      | LP-SOP-16PIN(150mil)   |
| cFeon              | EN25B10-V(VDFN8)  | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25B10T-G(SOP8)  | FLASH      | LP-SOP-16PIN(150mil)   |
| cFeon              | EN25B10T-V(VDFN8) | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25B16-H(SOP8)   | FLASH      | LP-SOP-16PIN(150mil)   |
| cFeon              | EN25B16-Q(PDIP8)  | FLASH      | NONE                   |
| cFeon              | EN25B16-V(VDFN8)  | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25B16T-H(SOP8)  | FLASH      | LP-SOP-8PIN-B(207mil)  |
| cFeon              | EN25B16T-Q(PDIP8) | FLASH      | NONE                   |
| cFeon              | EN25B16T-V(VDFN8) | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25B20-G(SOP8)   | FLASH      | LP-SOP-16PIN(150mil)   |
| cFeon              | EN25B20-V(VDFN8)  | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25B20T-G(SOP8)  | FLASH      | LP-SOP-16PIN(150mil)   |
| cFeon              | EN25B20T-V(VDFN8) | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25B32-H(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| cFeon              | EN25B32T-Q(PDIP8) | FLASH      | NONE                   |
| cFeon              | EN25B32T-V(VDFN8) | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25B40-G(SOP8)   | FLASH      | LP-SOP-16PIN(150mil)   |
| cFeon              | EN25B40-H(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| cFeon              | EN25B40-Q(PDIP8)  | FLASH      | NONE                   |
| cFeon              | EN25B40-V(VDFN8)  | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25B40T-G(SOP8)  | FLASH      | LP-SOP-16PIN(150mil)   |
| cFeon              | EN25B40T-H(SOP8)  | FLASH      | LP-SOP-8PIN-B(207mil)  |
| cFeon              | EN25B40T-Q(PDIP8) | FLASH      | NONE                   |
| cFeon              | EN25B40T-V(VDFN8) | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25B64-F(SOP16)  | FLASH      | LP-SOP-28PIN-B(300mil) |
| cFeon              | EN25B80-H(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| cFeon              | EN25B80-Q(PDIP8)  | FLASH      | NONE                   |
| cFeon              | EN25B80-V(VDFN8)  | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25B80T-H(SOP8)  | FLASH      | LP-SOP-8PIN-B(207mil)  |
| cFeon              | EN25B80T-Q(PDIP8) | FLASH      | NONE                   |
| cFeon              | EN25B80T-V(VDFN8) | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25D16-H(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| cFeon              | EN25D16-Q(PDIP8)  | FLASH      | NONE                   |
| cFeon              | EN25D16-V(VDFN8)  | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25D80-H(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| cFeon              | EN25D80-Q(PDIP8)  | FLASH      | NONE                   |
| cFeon              | EN25D80-V(VDFN8)  | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25F05(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| cFeon              | EN25F10-G(SOP8)   | FLASH      | LP-SOP-16PIN(150mil)   |
| cFeon              | EN25F10-V(VDFN8)  | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25F10A(SOP8)    | FLASH      | LP-SOP-16PIN(150mil)   |
| cFeon              | EN25F16-H(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| cFeon              | EN25F16-Q(PDIP8)  | FLASH      | NONE                   |
| cFeon              | EN25F16-V(VDFN8)  | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25F20-G(SOP8)   | FLASH      | LP-SOP-16PIN(150mil)   |
| cFeon              | EN25F20-V(VDFN8)  | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25F32-F(SOP16)  | FLASH      | LP-SOP-28PIN-B(300mil) |
| cFeon              | EN25F32-H(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| cFeon              | EN25F32-Q(PDIP8)  | FLASH      | NONE                   |
| cFeon              | EN25F32-V(VDFN8)  | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25F40-G(SOP8)   | FLASH      | LP-SOP-16PIN(150mil)   |
| cFeon              | EN25F40-H(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| cFeon              | EN25F40-Q(PDIP8)  | FLASH      | NONE                   |
| cFeon              | EN25F40-V(VDFN8)  | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25F64-F(SOP16)  | FLASH      | LP-SOP-28PIN-B(300mil) |
| cFeon              | EN25F64-H(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| cFeon              | EN25F64-Q(PDIP8)  | FLASH      | NONE                   |
| cFeon              | EN25F64-W(VDFN8)  | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25F64-Y(VDFN8)  | FLASH      | LP48-WSON8-6x8         |
| cFeon              | EN25F80-H(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| cFeon              | EN25F80-Q(PDIP8)  | FLASH      | NONE                   |
| cFeon              | EN25F80-V(VDFN8)  | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25LF05-G(SOP8)  | FLASH      | LP-SOP-16PIN(150mil)   |
| cFeon              | EN25LF05-H(SOP8)  | FLASH      | LP-SOP-8PIN-B(207mil)  |
| cFeon              | EN25LF05-V(VDFN8) | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25LF10-G(SOP8)  | FLASH      | LP-SOP-16PIN(150mil)   |
| cFeon              | EN25LF10-V(VDFN8) | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25LF20-G(SOP8)  | FLASH      | LP-SOP-16PIN(150mil)   |
| cFeon              | EN25LF20-V(VDFN8) | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25LF40-G(SOP8)  | FLASH      | LP-SOP-16PIN(150mil)   |
| cFeon              | EN25LF40-Q(PDIP8) | FLASH      | NONE                   |
| cFeon              | EN25LF40-V(VDFN8) | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25LN512(SOP16)  | NAND FLASH | LP-SOP-28PIN-B(300mil) |
| cFeon              | EN25M32-H(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| cFeon              | EN25M32-V(VDFN8)  | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25P10-G(SOP8)   | FLASH      | LP-SOP-16PIN(150mil)   |
| cFeon              | EN25P10-V(VDFN8)  | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25P16-F(SOP16)  | FLASH      | LP-SOP-28PIN-B(300mil) |
| cFeon              | EN25P16-H(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| cFeon              | EN25P16-V(VDFN8)  | FLASH      | LP48-WSON8-5x6         |
| cFeon              | EN25P20-G(SOP8)   | FLASH      | LP-SOP-16PIN(150mil)   |
| cFeon              | EN25P20-V(VDFN8)  | FLASH      | LP48-WSON8-5x6         |



|       |                        |       |                        |
|-------|------------------------|-------|------------------------|
| cFeon | EN25P32-F(SOP16)       | FLASH | LP-SOP-28PIN-B(300mil) |
| cFeon | EN25P32-H(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25P32-V(VDFN8)       | FLASH | LP48-WSON8-5x6         |
| cFeon | EN25P40-G(SOP8)        | FLASH | LP-SOP-16PIN(150mil)   |
| cFeon | EN25P40-H(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25P40-V(VDFN8)       | FLASH | LP48-WSON8-5x6         |
| cFeon | EN25P64-F(SOP16)       | FLASH | LP-SOP-28PIN-B(300mil) |
| cFeon | EN25P80-H(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25P80-V(VDFN8)       | FLASH | LP48-WSON8-5x6         |
| cFeon | EN25Q128-BB(TFBGA24)   | FLASH | LP-BGA-24PIN-4x6B      |
| cFeon | EN25Q128-F(SOP16)      | FLASH | LP-SOP-28PIN-B(300mil) |
| cFeon | EN25Q128-W(VDFN8)      | FLASH | LP48-WSON8-5x6         |
| cFeon | EN25Q128-Y(VDFN8)      | FLASH | LP48-WSON8-6x8         |
| cFeon | EN25Q16-G(SOP8)        | FLASH | LP-SOP-16PIN(150mil)   |
| cFeon | EN25Q16-H(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25Q16-Q(PDIP8)       | FLASH | NONE                   |
| cFeon | EN25Q16-V(VDFN8)       | FLASH | LP48-WSON8-5x6         |
| cFeon | EN25Q32-H(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25Q32-Q(PDIP8)       | FLASH | NONE                   |
| cFeon | EN25Q32-V(VDFN8)       | FLASH | LP48-WSON8-5x6         |
| cFeon | EN25Q32A-H(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25Q32A-Q(PDIP8)      | FLASH | NONE                   |
| cFeon | EN25Q32A-V(VDFN8)      | FLASH | LP48-WSON8-5x6         |
| cFeon | EN25Q32B-BB(TFBGA24)   | FLASH | LP-BGA-24PIN-4x6B      |
| cFeon | EN25Q32B-F(SOP16)      | FLASH | LP-SOP-28PIN-B(300mil) |
| cFeon | EN25Q32B-H(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25Q32B-Q(PDIP8)      | FLASH | NONE                   |
| cFeon | EN25Q32B-V(VDFN8)      | FLASH | LP48-WSON8-5x6         |
| cFeon | EN25Q40-G(SOP8)        | FLASH | LP-SOP-16PIN(150mil)   |
| cFeon | EN25Q40-H(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25Q40-Q(PDIP8)       | FLASH | NONE                   |
| cFeon | EN25Q40-V(VDFN8)       | FLASH | LP48-WSON8-5x6         |
| cFeon | EN25Q40B(2X)-G(SOP8)   | FLASH | LP-SOP-16PIN(150mil)   |
| cFeon | EN25Q40B(2X)-H(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25Q40B(2X)-Q(PDIP8)  | FLASH | LP-SOP-16PIN(150mil)   |
| cFeon | EN25Q40B(2X)-RB(VSOP8) | FLASH | LP-SOP-16PIN(150mil)   |
| cFeon | EN25Q40B(2X)-W(VDFN8)  | FLASH | LP48-WSON8-5x6         |
| cFeon | EN25Q40B(2X)-X(USON8)  | FLASH | LP48-MLP8-2x3          |
| cFeon | EN25Q64-F(SOP16)       | FLASH | LP-SOP-28PIN-B(300mil) |
| cFeon | EN25Q64-H(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25Q64-Q(PDIP8)       | FLASH | NONE                   |
| cFeon | EN25Q64-W(VDFN8)       | FLASH | LP48-WSON8-5x6         |
| cFeon | EN25Q64-Y(VDFN8)       | FLASH | LP48-WSON8-6x8         |
| cFeon | EN25Q80-G(SOP8)        | FLASH | LP-SOP-16PIN(150mil)   |
| cFeon | EN25Q80-H(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25Q80-Q(PDIP8)       | FLASH | NONE                   |
| cFeon | EN25Q80-V(VDFN8)       | FLASH | LP48-WSON8-5x6         |
| cFeon | EN25Q80B-H(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25Q80B-Q(PDIP8)      | FLASH | LP-SOP-16PIN(150mil)   |
| cFeon | EN25Q80B-RB(VSOP8)     | FLASH | LP-SOP-16PIN(150mil)   |
| cFeon | EN25Q80B-W(VDFN8)      | FLASH | LP48-WSON8-5x6         |
| cFeon | EN25Q80B-X(USON8)      | FLASH | LP48-MLP8-2x3          |
| cFeon | EN25Q80C(2A)-G(SOP8)   | FLASH | LP-SOP-16PIN(150mil)   |
| cFeon | EN25Q80C(2A)-H(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25Q80C(2A)-Q(PDIP8)  | FLASH | LP-SOP-16PIN(150mil)   |
| cFeon | EN25Q80C(2A)-RB(VSOP8) | FLASH | LP-SOP-16PIN(150mil)   |
| cFeon | EN25Q80C(2A)-W(VDFN8)  | FLASH | LP48-WSON8-5x6         |
| cFeon | EN25Q80C(2A)-X(USON8)  | FLASH | LP48-MLP8-2x3          |
| cFeon | EN25QA128-BB(TFBGA24)  | FLASH | LP-BGA-24PIN-4x6B      |
| cFeon | EN25QA128-F(SOP16)     | FLASH | LP-SOP-28PIN-B(300mil) |
| cFeon | EN25QA128-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25QA128-Q(PDIP8)     | FLASH | NONE                   |
| cFeon | EN25QA16-BB(TFBGA24)   | FLASH | LP-BGA-24PIN-4x6B      |
| cFeon | EN25QA16-H(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25QA32-BB(TFBGA24)   | FLASH | LP-BGA-24PIN-4x6B      |
| cFeon | EN25QA32-H(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25QA32-Q(PDIP8)      | FLASH | NONE                   |
| cFeon | EN25QA64-BB(TFBGA24)   | FLASH | LP-BGA-24PIN-4x6B      |
| cFeon | EN25QA64-H(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25QA64-Q(PDIP8)      | FLASH | NONE                   |
| cFeon | EN25QF256-BB(TFBGA24)  | FLASH | LP-BGA-24PIN-4x6B      |
| cFeon | EN25QF256-F(SOP16)     | FLASH | LP-SOP-28PIN-B(300mil) |
| cFeon | EN25QF256-Y(VDFN8)     | FLASH | LP48-WSON8-6x8         |
| cFeon | EN25QH128-BB(TFBGA24)  | FLASH | LP-BGA-24PIN-4x6B      |
| cFeon | EN25QH128-F(SOP16)     | FLASH | LP-SOP-28PIN-B(300mil) |
| cFeon | EN25QH128-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25QH128-Q(PDIP8)     | FLASH | NONE                   |
| cFeon | EN25QH128A(SOP16)      | FLASH | LP-SOP-28PIN-B(300mil) |
| cFeon | EN25QH128A(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25QH16-BB(TFBGA24)   | FLASH | LP-BGA-24PIN-4x6B      |
| cFeon | EN25QH16-F(SOP16)      | FLASH | LP-SOP-28PIN-B(300mil) |
| cFeon | EN25QH16-H(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25QH16-Q(PDIP8)      | FLASH | NONE                   |
| cFeon | EN25QH16-W(VDFN8)      | FLASH | LP48-WSON8-5x6         |
| cFeon | EN25QH16A-G(SOP8)      | FLASH | LP-SOP-16PIN(150mil)   |
| cFeon | EN25QH16A-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25QH16A-Q(PDIP8)     | FLASH | LP-SOP-16PIN(150mil)   |
| cFeon | EN25QH16A-RB(VSOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| cFeon | EN25QH16A-W(VDFN8)     | FLASH | LP48-WSON8-5x6         |
| cFeon | EN25QH16A-XB(USON8)    | FLASH | AH-480-MLP8-4x3        |
| cFeon | EN25QH16B(PDIP8)       | FLASH | LP48-MLP8-2x3          |
| cFeon | EN25QH16B(USON8)       | FLASH | LP48-MLP8-2x3          |
| cFeon | EN25QH16B(VDFN8)       | FLASH | LP48-WSON8-5x6         |
| cFeon | EN25QH16B-G(SOP8)      | FLASH | LP-SOP-16PIN(150mil)   |
| cFeon | EN25QH16B-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25QH16B-RB(VSOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| cFeon | EN25QH256-BB(TFBGA24)  | FLASH | LP-BGA-24PIN-4x6B      |
| cFeon | EN25QH256-F(SOP16)     | FLASH | LP-SOP-28PIN-B(300mil) |
| cFeon | EN25QH256-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25QH256-Q(PDIP8)     | FLASH | NONE                   |
| cFeon | EN25QH256-W(VDFN8)     | FLASH | LP48-WSON8-5x6         |
| cFeon | EN25QH32-BB(TFBGA24)   | FLASH | LP-BGA-24PIN-4x6B      |
| cFeon | EN25QH32-F(SOP16)      | FLASH | LP-SOP-28PIN-B(300mil) |
| cFeon | EN25QH32-H(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| cFeon | EN25QH32-Q(PDIP8)      | FLASH | NONE                   |

|       |                      |       |  |
|-------|----------------------|-------|--|
| cFeon | EN25QH32-W(VDFN8)    | FLASH | LP48-WSON8-5x6                                 |
| cFeon | EN25QH32A-H(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)                          |
| cFeon | EN25QH32A-Q(PDIP8)   | FLASH | NONE   |
| cFeon | EN25QH32A-W(WSON8)   | FLASH | LP48-WSON8-5x6                                 |
| cFeon | EN25QH32B(PDIP8)     | FLASH | LP-SOP-16PIN(150mil)                           |
| cFeon | EN25QH32B-G(SOP8)    | FLASH | LP-SOP-16PIN(150mil)                           |
| cFeon | EN25QH32B-H(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)                          |
| cFeon | EN25QH32B-W(VDFN8)   | FLASH | LP48-WSON8-5x6                                 |
| cFeon | EN25QH64-BB(TFBGA24) | FLASH | LP-SOP-28PIN-B(300mil)                         |
| cFeon | EN25QH64-F(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)                         |
| cFeon | EN25QH64-H(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)                          |
| cFeon | EN25QH64-Q(PDIP8)    | FLASH | LP48-WSON8-5x6                                 |
| cFeon | EN25QH64-W(VDFN8)    | FLASH | LP48-WSON8-5x6                                 |
| cFeon | EN25QH64A(SOP16)     | FLASH | LP-SOP-28PIN-B(300mil)                         |
| cFeon | EN25QH64A(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                          |
| cFeon | EN25S10-G(SOP8)      | FLASH | LP-SOP-16PIN(150mil)                           |
| cFeon | EN25S10-X(VDFN8)     | FLASH | LP48-MLP8-2x3                                  |
| cFeon | EN25S16-F(SOP16)     | FLASH | LP-SOP-28PIN-B(300mil)                         |
| cFeon | EN25S16-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                          |
| cFeon | EN25S16-V(VDFN8)     | FLASH | LP48-WSON8-5x6                                 |
| cFeon | EN25S16T-F(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)                         |
| cFeon | EN25S16T-H(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)                          |
| cFeon | EN25S16T-V(VDFN8)    | FLASH | LP48-WSON8-5x6                                 |
| cFeon | EN25S20-G(SOP8)      | FLASH | LP-SOP-16PIN(150mil)                           |
| cFeon | EN25S20-V(VDFN8)     | FLASH | LP48-WSON8-5x6                                 |
| cFeon | EN25S20-X(VDFN8)     | FLASH | LP48-MLP8-2x3                                  |
| cFeon | EN25S32-BB(TFBGA24)  | FLASH | LP-BGA-24PIN-4x6B                              |
| cFeon | EN25S32-R(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                          |
| cFeon | EN25S32-W(VDFN8)     | FLASH | LP48-WSON8-5x6                                 |
| cFeon | EN25S40-G(SOP8)      | FLASH | LP-SOP-16PIN(150mil)                           |
| cFeon | EN25S40-V(VDFN8)     | FLASH | LP48-WSON8-5x6                                 |
| cFeon | EN25S40-X(VDFN8)     | FLASH | LP48-MLP8-2x3                                  |
| cFeon | EN25S40A(USON8)      | FLASH | LP48-MLP8-2x3                                  |
| cFeon | EN25S40A(VDFN8)      | FLASH | LP48-WSON8-5x6                                 |
| cFeon | EN25S40A-G(SOP8)     | FLASH | LP-SOP-16PIN(150mil)                           |
| cFeon | EN25S40A-RB(SOP8)    | FLASH | LP-SOP-16PIN(150mil)                           |
| cFeon | EN25S64-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                          |
| cFeon | EN25S64-R(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                          |
| cFeon | EN25S64-W(VDFN8)     | FLASH | LP48-WSON8-5x6                                 |
| cFeon | EN25S80-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                          |
| cFeon | EN25S80-V(VDFN8)     | FLASH | LP-SOP-8PIN-B(207mil)                          |
| cFeon | EN25S80A-R(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)                          |
| cFeon | EN25S80A-W(VDFN8)    | FLASH | LP48-WSON8-5x6                                 |
| cFeon | EN25SA10-G(SOP8)     | FLASH | LP-SOP-16PIN(150mil)                           |
| cFeon | EN25SA10-X(VDFN8)    | FLASH | LP48-MLP8-2x3                                  |
| cFeon | EN25SF80(SOP8-150)   | FLASH | LP-SOP-16PIN(150mil)                           |
| cFeon | EN25T16-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                          |
| cFeon | EN25T16-Q(PDIP8)     | FLASH | NONE   |
| cFeon | EN25T16-V(VDFN8)     | FLASH | LP48-WSON8-5x6                                 |
| cFeon | EN25T40-G(SOP8)      | FLASH | LP-SOP-16PIN(150mil)                           |
| cFeon | EN25T40-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                          |
| cFeon | EN25T40-V(VDFN8)     | FLASH | LP48-WSON8-5x6                                 |
| cFeon | EN25T80-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                          |
| cFeon | EN25T80-V(VDFN8)     | FLASH | LP48-WSON8-5x6                                 |
| cFeon | EN29F001B(DIP32)     | FLASH | NONE   |
| cFeon | EN29F001B(PLCC32)    | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| cFeon | EN29F001B(TSOP32)    | FLASH | LP48-TSOP-32S                                  |
| cFeon | EN29F001NB(DIP32)    | FLASH | NONE   |
| cFeon | EN29F001NB(PLCC32)   | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| cFeon | EN29F001NB(TSOP32)   | FLASH | LP48-TSOP-32S                                  |
| cFeon | EN29F001NT(DIP32)    | FLASH | NONE   |
| cFeon | EN29F001NT(PLCC32)   | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| cFeon | EN29F001NT(TSOP32)   | FLASH | LP48-TSOP-32S                                  |
| cFeon | EN29F001T(DIP32)     | FLASH | NONE   |
| cFeon | EN29F001T(PLCC32)    | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| cFeon | EN29F001T(TSOP32)    | FLASH | LP48-TSOP-32S                                  |
| cFeon | EN29F002AB(DIP32)    | FLASH | NONE   |
| cFeon | EN29F002AB(PLCC32)   | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| cFeon | EN29F002AB(TSOP32)   | FLASH | LP48-TSOP-32S                                  |
| cFeon | EN29F002ANB(DIP32)   | FLASH | NONE   |
| cFeon | EN29F002ANB(PLCC32)  | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| cFeon | EN29F002ANB(TSOP32)  | FLASH | LP48-TSOP-32S                                  |
| cFeon | EN29F002ANT(DIP32)   | FLASH | NONE   |
| cFeon | EN29F002ANT(PLCC32)  | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| cFeon | EN29F002ANT(TSOP32)  | FLASH | LP48-TSOP-32S                                  |
| cFeon | EN29F002AT(DIP32)    | FLASH | NONE   |
| cFeon | EN29F002AT(PLCC32)   | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| cFeon | EN29F002AT(TSOP32)   | FLASH | LP48-TSOP-32S                                  |
| cFeon | EN29F002B(DIP32)     | FLASH | NONE   |
| cFeon | EN29F002B(PLCC32)    | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| cFeon | EN29F002B(TSOP32)    | FLASH | LP48-TSOP-32S                                  |
| cFeon | EN29F002T(DIP32)     | FLASH | NONE   |
| cFeon | EN29F002T(PLCC32)    | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| cFeon | EN29F002T(TSOP32)    | FLASH | LP48-TSOP-32S                                  |
| cFeon | EN29F040(DIP32)      | FLASH | NONE   |
| cFeon | EN29F040(PLCC32)     | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| cFeon | EN29F040(TSOP32)     | FLASH | LP48-TSOP-32S                                  |
| cFeon | EN29F040A(DIP32)     | FLASH | NONE   |
| cFeon | EN29F040A(PLCC32)    | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| cFeon | EN29F040A(TSOP32)    | FLASH | LP48-TSOP-32S                                  |
| cFeon | EN29F800B(TSOP48)    | FLASH | LP-TSOP-48S                                    |
| cFeon | EN29F800T(TSOP48)    | FLASH | LP-TSOP-48S                                    |
| cFeon | EN29GA064H(BGA64)    | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| cFeon | EN29GA064L(BGA64)    | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| cFeon | EN29GA128H(BGA64)    | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| cFeon | EN29GA128L(BGA64)    | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| cFeon | EN29GA256H(BGA64)    | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| cFeon | EN29GA256L(BGA64)    | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| cFeon | EN29GL064AB(TFBGA48) | FLASH | LP-TFBGA-48PIN-6x8                             |
| cFeon | EN29GL064AB(TSOP48)  | FLASH | LP-TSOP-48S                                    |
| cFeon | EN29GL064AT(TFBGA48) | FLASH | LP-TFBGA-48PIN-6x8                             |
| cFeon | EN29GL064AT(TSOP48)  | FLASH | LP-TSOP-48S                                    |
| cFeon | EN29GL064B(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| cFeon | EN29GL064B(TSOP56)   | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| cFeon | EN29GL064H(TSOP48)   | FLASH | LP-TSOP-48S                                    |

|            |                         |        |  |
|------------|-------------------------|--------|--|
| cFeon      | EN29GL064H(TSOP56)      | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| cFeon      | EN29GL064H-BA(BGA64)    | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| cFeon      | EN29GL064L(TSOP48)      | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29GL064L(TSOP56)      | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| cFeon      | EN29GL064L-BA(BGA64)    | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| cFeon      | EN29GL064T(TSOP48)      | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29GL064T(TSOP56)      | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| cFeon      | EN29GL128H(TSOP56)      | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| cFeon      | EN29GL128L(TSOP56)      | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| cFeon      | EN29LV040(DIP32)        | FLASH  | NONE   |
| cFeon      | EN29LV040(PLCC32)       | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| cFeon      | EN29LV040(TSOP32 8X14)  | FLASH  | LP48-VSOP-32S                                  |
| cFeon      | EN29LV040(TSOP32 8X20)  | FLASH  | LP48-TSOP-32S                                  |
| cFeon      | EN29LV040A(DIP32)       | FLASH  | NONE   |
| cFeon      | EN29LV040A(PLCC32)      | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| cFeon      | EN29LV040A(TSOP32 8X14) | FLASH  | LP48-VSOP-32S                                  |
| cFeon      | EN29LV040A(TSOP32 8X20) | FLASH  | LP48-TSOP-32S                                  |
| cFeon      | EN29LV040J(DIP32)       | FLASH  | NONE   |
| cFeon      | EN29LV040J(PLCC32)      | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| cFeon      | EN29LV040J(TSOP32)      | FLASH  | LP48-VSOP-32S                                  |
| cFeon      | EN29LV160AB(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV160AT(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV160B(TSOP48)      | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV160BB(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV160BT(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV160CB(TFBGA48)    | FLASH  | LP-TFBGA-48PIN-6x8                             |
| cFeon      | EN29LV160CB(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV160CT(TFBGA48)    | FLASH  | LP-TFBGA-48PIN-6x8                             |
| cFeon      | EN29LV160CT(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV160JB(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV160JT(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV160T(TSOP48)      | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV320AB(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV320AT(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV320BB(TFBGA48)    | FLASH  | LP-TFBGA-48PIN-6x8                             |
| cFeon      | EN29LV320BB(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV320BT(TFBGA48)    | FLASH  | LP-TFBGA-48PIN-6x8                             |
| cFeon      | EN29LV320BT(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV320CB(TFBGA48)    | FLASH  | LP-TFBGA-48PIN-6x8                             |
| cFeon      | EN29LV320CB(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV320CT(TFBGA48)    | FLASH  | LP-TFBGA-48PIN-6x8                             |
| cFeon      | EN29LV320CT(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV400AB(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV400AT(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV400B(TSOP48)      | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV400T(TSOP48)      | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV640AB(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV640B(TSOP48)      | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV640H(TSOP48)      | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV640L(TSOP48)      | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV640T(TSOP48)      | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV641H(TSOP48)      | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV641L(TSOP48)      | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV800AB(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV800AT(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV800B(TSOP48)      | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV800BB(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV800BT(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV800CB(TFBGA48)    | FLASH  | LP-TFBGA-48PIN-6x8                             |
| cFeon      | EN29LV800CB(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV800CT(TFBGA48)    | FLASH  | LP-TFBGA-48PIN-6x8                             |
| cFeon      | EN29LV800CT(TSOP48)     | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29LV800T(TSOP48)      | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29PL032(TSOP48)       | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN29PL064(TSOP48)       | FLASH  | LP-TSOP-48S                                    |
| cFeon      | EN39LV010(TSOP32)       | FLASH  | LP48-VSOP-32S                                  |
| cFeon      | EN71GL064B0(TFBGA56)    | FLASH  | LP-TFBGA56-7x9                                 |
| Chipwinner | CW24C02(DIP8)           | EEPROM | NONE   |
| Chipwinner | CW24C02(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                           |
| Chipwinner | CW24C02(TSSOP8)         | EEPROM | LP-TSSOP-8PIN                                  |
| Chipwinner | CW24C02B(DIP8)          | EEPROM | NONE   |
| Chipwinner | CW24C02B(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                           |
| Chipwinner | CW24C02B(TSSOP8)        | EEPROM | LP-TSSOP-8PIN                                  |
| Chipwinner | CW24C02C(DIP8)          | EEPROM | NONE   |
| Chipwinner | CW24C02C(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                           |
| Chipwinner | CW24C02C(TSSOP8)        | EEPROM | LP-TSSOP-8PIN                                  |
| Chipwinner | CW24C04(DIP8)           | EEPROM | NONE   |
| Chipwinner | CW24C04(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                           |
| Chipwinner | CW24C04(TSSOP8)         | EEPROM | LP-TSSOP-8PIN                                  |
| Chipwinner | CW24C04A(DIP8)          | EEPROM | NONE   |
| Chipwinner | CW24C04A(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                           |
| Chipwinner | CW24C04A(TSSOP8)        | EEPROM | LP-TSSOP-8PIN                                  |
| Chipwinner | CW24C08(DIP8)           | EEPROM | NONE   |
| Chipwinner | CW24C08(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                           |
| Chipwinner | CW24C08(TSSOP8)         | EEPROM | LP-TSSOP-8PIN                                  |
| Chipwinner | CW24C08B(DIP8)          | EEPROM | NONE   |
| Chipwinner | CW24C08B(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                           |
| Chipwinner | CW24C08B(TSSOP8)        | EEPROM | LP-TSSOP-8PIN                                  |
| Chipwinner | CW24C16(DIP8)           | EEPROM | NONE   |
| Chipwinner | CW24C16(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                           |
| Chipwinner | CW24C16(TSSOP8)         | EEPROM | LP-TSSOP-8PIN                                  |
| Chipwinner | CW24C16A(DIP8)          | EEPROM | NONE   |
| Chipwinner | CW24C16A(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                           |
| Chipwinner | CW24C16A(TSSOP8)        | EEPROM | LP-TSSOP-8PIN                                  |
| Chipwinner | CW24C32(DIP8)           | EEPROM | NONE   |
| Chipwinner | CW24C32(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                           |
| Chipwinner | CW24C32(TSSOP8)         | EEPROM | LP-TSSOP-8PIN                                  |
| Chipwinner | CW24C64(DIP8)           | EEPROM | NONE   |
| Chipwinner | CW24C64(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                           |
| Chipwinner | CW24C64(TSSOP8)         | EEPROM | LP-TSSOP-8PIN                                  |
| Chrontel   | CH9904(SOP8)            | EEPROM | LP-SOP-16PIN(150mil)                           |
| CKD        | CKD24A02(DIP8)          | EEPROM | NONE   |
| CKD        | CKD24A02(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                           |
| Coreriver  | CR24C01(DIP8)           | EEPROM | NONE   |
| Coreriver  | CR24C01(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                           |

|           |                     |        |                       |
|-----------|---------------------|--------|-----------------------|
| Coreriver | CR24C01(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Coreriver | CR24C02(DIP8)       | EEPROM | NONE                  |
| Coreriver | CR24C02(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Coreriver | CR24C02(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Coreriver | CR24C04(DIP8)       | EEPROM | NONE                  |
| Coreriver | CR24C04(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Coreriver | CR24C04(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Coreriver | CR24C08(DIP8)       | EEPROM | NONE                  |
| Coreriver | CR24C08(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Coreriver | CR24C08(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Coreriver | CR24C128(DIP8)      | EEPROM | NONE                  |
| Coreriver | CR24C128(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Coreriver | CR24C128(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| Coreriver | CR24C16(DIP8)       | EEPROM | NONE                  |
| Coreriver | CR24C16(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Coreriver | CR24C16(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Coreriver | CR24C256(DIP8)      | EEPROM | NONE                  |
| Coreriver | CR24C256(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Coreriver | CR24C32(DIP8)       | EEPROM | NONE                  |
| Coreriver | CR24C32(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Coreriver | CR24C32(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Coreriver | CR24C64(DIP8)       | EEPROM | NONE                  |
| Coreriver | CR24C64(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Coreriver | CR24C64(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Coreriver | CR93C46-X16(DIP8)   | EEPROM | NONE                  |
| Coreriver | CR93C46-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Coreriver | CR93C46-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Coreriver | CR93C46-X8(DIP8)    | EEPROM | NONE                  |
| Coreriver | CR93C46-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Coreriver | CR93C46-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Coreriver | CR93C46W-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| Coreriver | CR93C46W-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT1021(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| CSI       | CAT1022(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| CSI       | CAT1023(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| CSI       | CAT1024(DIP8)       | EEPROM | NONE                  |
| CSI       | CAT1024(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT1024(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| CSI       | CAT1025(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| CSI       | CAT1026(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| CSI       | CAT1027(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| CSI       | CAT24AA01(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT24AA02(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT24AA04(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT24AA08(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT24AA16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT24AC128(DIP8)    | EEPROM | NONE                  |
| CSI       | CAT24AC128(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| CSI       | CAT24C00(DIP8)      | EEPROM | NONE                  |
| CSI       | CAT24C00(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT24C00(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| CSI       | CAT24C01(DIP8)      | EEPROM | NONE                  |
| CSI       | CAT24C01(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT24C01(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| CSI       | CAT24C01B(DIP8)     | EEPROM | NONE                  |
| CSI       | CAT24C01B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT24C01B(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| CSI       | CAT24C02(DIP8)      | EEPROM | NONE                  |
| CSI       | CAT24C02(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT24C02(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| CSI       | CAT24C021(DIP8)     | EEPROM | NONE                  |
| CSI       | CAT24C022(DIP8)     | EEPROM | NONE                  |
| CSI       | CAT24C023(DIP8)     | EEPROM | NONE                  |
| CSI       | CAT24C02A(DIP8)     | EEPROM | NONE                  |
| CSI       | CAT24C02A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT24C02AI(DIP8)    | EEPROM | NONE                  |
| CSI       | CAT24C02AI(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT24C03(DIP8)      | EEPROM | NONE                  |
| CSI       | CAT24C03(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT24C03(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| CSI       | CAT24C04(DIP8)      | EEPROM | NONE                  |
| CSI       | CAT24C04(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT24C04(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| CSI       | CAT24C041(DIP8)     | EEPROM | NONE                  |
| CSI       | CAT24C042(DIP8)     | EEPROM | NONE                  |
| CSI       | CAT24C043(DIP8)     | EEPROM | NONE                  |
| CSI       | CAT24C05(DIP8)      | EEPROM | NONE                  |
| CSI       | CAT24C05(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT24C05(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| CSI       | CAT24C08(DIP8)      | EEPROM | NONE                  |
| CSI       | CAT24C08(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT24C08(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| CSI       | CAT24C081(DIP8)     | EEPROM | NONE                  |
| CSI       | CAT24C082(DIP8)     | EEPROM | NONE                  |
| CSI       | CAT24C083(DIP8)     | EEPROM | NONE                  |
| CSI       | CAT24C128(DIP8)     | EEPROM | NONE                  |
| CSI       | CAT24C128(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT24C128(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| CSI       | CAT24C16(DIP8)      | EEPROM | NONE                  |
| CSI       | CAT24C16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT24C16(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| CSI       | CAT24C161(DIP8)     | EEPROM | NONE                  |
| CSI       | CAT24C162(DIP8)     | EEPROM | NONE                  |
| CSI       | CAT24C163(DIP8)     | EEPROM | NONE                  |
| CSI       | CAT24C164(DIP8)     | EEPROM | NONE                  |
| CSI       | CAT24C164(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT24C164(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| CSI       | CAT24C16I(DIP8)     | EEPROM | NONE                  |
| CSI       | CAT24C16Z(DIP8)     | EEPROM | NONE                  |
| CSI       | CAT24C208W(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI       | CAT24C256(DIP8)     | EEPROM | NONE                  |
| CSI       | CAT24C256(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| CSI       | CAT24C256(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| CSI       | CAT24C32(DIP8)      | EEPROM | NONE                  |
| CSI       | CAT24C32(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |

|     |                    |        |                       |
|-----|--------------------|--------|-----------------------|
| CSI | CAT24C32(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24C321(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24C321(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI | CAT24C321(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24C322(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24C322(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI | CAT24C322(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24C323(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24C323(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI | CAT24C323(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24C32Z(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24C64(DIP8)     | EEPROM | NONE                  |
| CSI | CAT24C64(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| CSI | CAT24C64(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24C641(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24C641(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| CSI | CAT24C641(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24C642(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24C642(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| CSI | CAT24C642(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24C643(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24C643(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| CSI | CAT24C643(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24FC01(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24FC01(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI | CAT24FC01(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24FC02(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24FC02(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI | CAT24FC02(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24FC16(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24FC16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI | CAT24FC16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24FC17(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24FC17(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI | CAT24FC17(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24FC256(DIP8)   | EEPROM | NONE                  |
| CSI | CAT24FC256(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil) |
| CSI | CAT24FC32(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24FC32(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| CSI | CAT24FC32(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24FC32A(DIP8)   | EEPROM | NONE                  |
| CSI | CAT24FC32A(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil) |
| CSI | CAT24FC32A(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24FC512(DIP8)   | EEPROM | NONE                  |
| CSI | CAT24FC512W(SOP8)  | EEPROM | LP-SOP-8PIN-B(207mil) |
| CSI | CAT24FC512X(SOP8)  | EEPROM | LP-SOP-8PIN-B(207mil) |
| CSI | CAT24FC64(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24FC64(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| CSI | CAT24FC64(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24FC65(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24FC65(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| CSI | CAT24FC65(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24FC66(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24FC66(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| CSI | CAT24FC66(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24LC02(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24LC02A(DIP8)   | EEPROM | NONE                  |
| CSI | CAT24LC02AZ(DIP8)  | EEPROM | NONE                  |
| CSI | CAT24LC02I(DIP8)   | EEPROM | NONE                  |
| CSI | CAT24LC02Z(DIP8)   | EEPROM | NONE                  |
| CSI | CAT24LC04(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24LC04I(DIP8)   | EEPROM | NONE                  |
| CSI | CAT24LC04Z(DIP8)   | EEPROM | NONE                  |
| CSI | CAT24LC08(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24LC08I(DIP8)   | EEPROM | NONE                  |
| CSI | CAT24LC08Z(DIP8)   | EEPROM | NONE                  |
| CSI | CAT24LC16(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24LC16I(DIP8)   | EEPROM | NONE                  |
| CSI | CAT24LC16Z(DIP8)   | EEPROM | NONE                  |
| CSI | CAT24WC01(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24WC01(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI | CAT24WC01(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24WC02(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24WC02(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI | CAT24WC02(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24WC03(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24WC03(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI | CAT24WC03(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24WC04(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24WC04(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI | CAT24WC04(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24WC05(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24WC05(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI | CAT24WC05(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24WC08(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24WC08(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI | CAT24WC08(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24WC09(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24WC09(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI | CAT24WC09(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24WC128(DIP8)   | EEPROM | NONE                  |
| CSI | CAT24WC128(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI | CAT24WC129(DIP8)   | EEPROM | NONE                  |
| CSI | CAT24WC129(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI | CAT24WC16(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24WC16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI | CAT24WC16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24WC164(DIP8)   | EEPROM | NONE                  |
| CSI | CAT24WC164(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI | CAT24WC164(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24WC17(DIP8)    | EEPROM | NONE                  |
| CSI | CAT24WC17(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| CSI | CAT24WC17(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| CSI | CAT24WC256(DIP8)   | EEPROM | NONE                  |
| CSI | CAT24WC256(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |

|     |                       |        |   |
|-----|-----------------------|--------|---|
| CSI | CAT24WC257(DIP8)      | EEPROM | NONE  |
| CSI | CAT24WC257J(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                          |
| CSI | CAT24WC32(DIP8)       | EEPROM | NONE  |
| CSI | CAT24WC32(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                          |
| CSI | CAT24WC33(DIP8)       | EEPROM | NONE  |
| CSI | CAT24WC33J(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                          |
| CSI | CAT24WC64(DIP8)       | EEPROM | NONE  |
| CSI | CAT24WC64(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                          |
| CSI | CAT24WC65(DIP8)       | EEPROM | NONE  |
| CSI | CAT24WC65J(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                          |
| CSI | CAT24WC66(DIP8)       | EEPROM | NONE  |
| CSI | CAT24WC66W(SOP8)      | EEPROM | LP-SOP-8PIN-B(207mil)                         |
| CSI | CAT24WC66X(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                          |
| CSI | CAT28C16A(DIP24)      | EEPROM | NONE  |
| CSI | CAT28C16A(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| CSI | CAT28C16A(SOIC24)     | EEPROM | LP-SOP-28PIN-B(300mil)                        |
| CSI | CAT28C17A(DIP28)      | EEPROM | NONE  |
| CSI | CAT28C17A(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| CSI | CAT28C17A(SOIC28)     | EEPROM | LP-SOP-28PIN-B(300mil)                        |
| CSI | CAT28C256(DIP28)      | EEPROM | NONE  |
| CSI | CAT28C256(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| CSI | CAT28C256(TSOP28)     | EEPROM | LP-TSOP-28PIN                                 |
| CSI | CAT28C257(DIP28)      | EEPROM | NONE  |
| CSI | CAT28C257(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| CSI | CAT28C257(TSOP28)     | EEPROM | LP-TSOP-28PIN                                 |
| CSI | CAT28C512(DIP32)      | EEPROM | NONE  |
| CSI | CAT28C512(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| CSI | CAT28C512(TSOP32)     | EEPROM | LP48-TSOP-32S                                 |
| CSI | CAT28C512(TSOP40)     | EEPROM | LP48-TSOP-40PIN or LP48-TSOP-40S              |
| CSI | CAT28C513(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| CSI | CAT28C64A(DIP28)      | EEPROM | NONE  |
| CSI | CAT28C64A(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| CSI | CAT28C64A(SOIC28)     | EEPROM | LP-SOP-28PIN-B(300mil)                        |
| CSI | CAT28C64B(DIP28)      | EEPROM | NONE  |
| CSI | CAT28C64B(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| CSI | CAT28C64B(SOIC28)     | EEPROM | LP-SOP-28PIN-B(300mil)                        |
| CSI | CAT28C64B(TSOP28)     | EEPROM | LP-TSOP-28PIN                                 |
| CSI | CAT28C65A(DIP28)      | EEPROM | NONE  |
| CSI | CAT28C65A(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| CSI | CAT28C65A(SOIC28)     | EEPROM | LP-SOP-28PIN-B(300mil)                        |
| CSI | CAT28C65B(DIP28)      | EEPROM | NONE  |
| CSI | CAT28C65B(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| CSI | CAT28C65B(SOIC28)     | EEPROM | LP-SOP-28PIN-B(300mil)                        |
| CSI | CAT28C65B(TSOP28)     | EEPROM | LP-TSOP-28PIN                                 |
| CSI | CAT28F020(TSOP32)     | FLASH  | LP48-TSOP-32S                                 |
| CSI | CAT28LV256(DIP28)     | EEPROM | NONE  |
| CSI | CAT28LV256(PLCC32)    | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| CSI | CAT28LV256(TSOP28)    | EEPROM | LP-TSOP-28PIN                                 |
| CSI | CAT28LV64(DIP28)      | EEPROM | NONE  |
| CSI | CAT28LV64(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| CSI | CAT28LV64(SOIC28)     | EEPROM | LP-SOP-28PIN-B(300mil)                        |
| CSI | CAT28LV64(TSOP28)     | EEPROM | LP-TSOP-28PIN                                 |
| CSI | CAT28LV65(DIP28)      | EEPROM | NONE  |
| CSI | CAT28LV65(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| CSI | CAT28LV65(SOIC28)     | EEPROM | LP-SOP-28PIN-B(300mil)                        |
| CSI | CAT28LV65(TSOP28)     | EEPROM | LP-TSOP-28PIN                                 |
| CSI | CAT34C02(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                                 |
| CSI | CAT34RC02(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                                 |
| CSI | CAT34WC02(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                                 |
| CSI | CAT35C102P-X16(DIP8)  | EEPROM | NONE  |
| CSI | CAT35C102P-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CSI | CAT35C102P-X8(DIP8)   | EEPROM | NONE  |
| CSI | CAT35C102P-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CSI | CAT93C46(DIP8)        | EEPROM | NONE  |
| CSI | CAT93C46(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CSI | CAT93C46(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                                 |
| CSI | CAT93C46-X16(DIP8)    | EEPROM | NONE  |
| CSI | CAT93C46-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CSI | CAT93C46-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                                 |
| CSI | CAT93C46A(DIP8)       | EEPROM | NONE  |
| CSI | CAT93C46A(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CSI | CAT93C46A(DIP8)       | EEPROM | NONE  |
| CSI | CAT93C46AJ(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                          |
| CSI | CAT93C46B(DIP8)       | EEPROM | NONE  |
| CSI | CAT93C46H-X16(DIP8)   | EEPROM | NONE  |
| CSI | CAT93C46H-X8(DIP8)    | EEPROM | NONE  |
| CSI | CAT93C46R-X16(DIP8)   | EEPROM | NONE  |
| CSI | CAT93C46R-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CSI | CAT93C46R-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN                                 |
| CSI | CAT93C46R-X8(DIP8)    | EEPROM | NONE  |
| CSI | CAT93C46R-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CSI | CAT93C46R-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                                 |
| CSI | CAT93C46RW-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)                          |
| CSI | CAT93C46RW-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                          |
| CSI | CAT93C46W(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                          |
| CSI | CAT93C46W-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                          |
| CSI | CAT93C46W-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                          |
| CSI | CAT93C56(DIP8)        | EEPROM | NONE  |
| CSI | CAT93C56(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CSI | CAT93C56(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                                 |
| CSI | CAT93C56-X16(DIP8)    | EEPROM | NONE  |
| CSI | CAT93C56-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CSI | CAT93C56-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                                 |
| CSI | CAT93C56-X8(DIP8)     | EEPROM | NONE  |
| CSI | CAT93C56-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CSI | CAT93C56-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                                 |
| CSI | CAT93C56A(DIP8)       | EEPROM | NONE  |
| CSI | CAT93C56A(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CSI | CAT93C56AJ(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                          |
| CSI | CAT93C56W(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                          |
| CSI | CAT93C56W-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                          |
| CSI | CAT93C56W-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                          |

|         |                           |           |   |
|---------|---------------------------|-----------|---|
| CSI     | CAT93C57-X16(DIP8)        | EEPROM    | NONE  |
| CSI     | CAT93C57-X16(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CSI     | CAT93C57-X16(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                                 |
| CSI     | CAT93C57-X8(DIP8)         | EEPROM    | NONE  |
| CSI     | CAT93C57-X8(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CSI     | CAT93C57-X8(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                                 |
| CSI     | CAT93C57W-X16(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                          |
| CSI     | CAT93C57W-X8(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                          |
| CSI     | CAT93C66-X16(DIP8)        | EEPROM    | NONE  |
| CSI     | CAT93C66-X16(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CSI     | CAT93C66-X16(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                                 |
| CSI     | CAT93C66-X8(DIP8)         | EEPROM    | NONE  |
| CSI     | CAT93C66-X8(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CSI     | CAT93C66-X8(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                                 |
| CSI     | CAT93C66A(DIP8)           | EEPROM    | NONE  |
| CSI     | CAT93C66A(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CSI     | CAT93C66W-X16(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                          |
| CSI     | CAT93C66W-X8(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                          |
| CSI     | CAT93C76-X16(DIP8)        | EEPROM    | NONE  |
| CSI     | CAT93C76-X16(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                          |
| CSI     | CAT93C76-X16(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                                 |
| CSI     | CAT93C76-X8(DIP8)         | EEPROM    | NONE  |
| CSI     | CAT93C76-X8(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                          |
| CSI     | CAT93C76-X8(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                                 |
| CSI     | CAT93C86-X16(DIP8)        | EEPROM    | NONE  |
| CSI     | CAT93C86-X16(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CSI     | CAT93C86-X16(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                                 |
| CSI     | CAT93C86-X8(DIP8)         | EEPROM    | NONE  |
| CSI     | CAT93C86-X8(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CSI     | CAT93C86-X8(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                                 |
| CSI     | CAT93C86A(DIP8)           | EEPROM    | NONE  |
| CSI     | CAT93C86A(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| CSI     | CAT93C86W-X16(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                          |
| CSI     | CAT93C86W-X8(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                          |
| CSI     | CAT93HC46-X16(DIP8)       | EEPROM    | NONE  |
| CSI     | CAT93HC46-X16(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                          |
| CSI     | CAT93HC46-X16(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                 |
| CSI     | CAT93HC46-X8(DIP8)        | EEPROM    | NONE  |
| CSI     | CAT93HC46-X8(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                          |
| CSI     | CAT93HC46-X8(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                                 |
| CSI     | CAT93HC46J-X16(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                          |
| CSI     | CAT93HC46J-X8(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                          |
| CSI     | CAT93HC46W-X16(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                          |
| CSI     | CAT93HC46W-X8(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                          |
| CYPRESS | CG6457AM(SSOP20)          | MPU / MCU | LP-SSOP-28PIN                                 |
| CYPRESS | CG6462AM(SOIC8)           | MPU / MCU | LP-SOP-16PIN(150mil)                          |
| CYPRESS | CY24C01(SOP8)             | EEPROM    | LP-SOP-16PIN(150mil)                          |
| CYPRESS | CY24C01(TSSOP8)           | EEPROM    | LP-TSSOP-8PIN                                 |
| CYPRESS | CY24C02(SOP8)             | EEPROM    | LP-SOP-16PIN(150mil)                          |
| CYPRESS | CY24C02(TSSOP8)           | EEPROM    | LP-TSSOP-8PIN                                 |
| CYPRESS | CY24C04(SOP8)             | EEPROM    | LP-SOP-16PIN(150mil)                          |
| CYPRESS | CY24C04(TSSOP8)           | EEPROM    | LP-TSSOP-8PIN                                 |
| CYPRESS | CY24C08(SOP8)             | EEPROM    | LP-SOP-16PIN(150mil)                          |
| CYPRESS | CY24C08(TSSOP8)           | EEPROM    | LP-TSSOP-8PIN                                 |
| CYPRESS | CY24C16(SOP8)             | EEPROM    | LP-SOP-16PIN(150mil)                          |
| CYPRESS | CY24C16(TSSOP8)           | EEPROM    | LP-TSSOP-8PIN                                 |
| CYPRESS | CY27410FLT(XI)(QFN48)     | PLD       | AH-480-QFN48-7X7                              |
| CYPRESS | CY27C010(DIP32)           | EPROM     | NONE  |
| CYPRESS | CY27C010(PLCC32)          | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| CYPRESS | CY27C010(TSOP32)          | EPROM     | LP48-TSOP-32S                                 |
| CYPRESS | CY27C256(DIP28)           | EPROM     | NONE  |
| CYPRESS | CY27C256(PLCC32)          | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| CYPRESS | CY27C256(TSOP28)          | EPROM     | LP-TSOP-28PIN                                 |
| CYPRESS | CY27C256(TSOP32)          | EPROM     | LP48-TSOP-32S                                 |
| CYPRESS | CY27C512(DIP28)           | EPROM     | NONE  |
| CYPRESS | CY27C512(PLCC32)          | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| CYPRESS | CY27C512(TSOP28)          | EPROM     | LP48-TSOP-28PIN                               |
| CYPRESS | CY27H010(DIP32)           | EPROM     | NONE  |
| CYPRESS | CY27H010(PLCC32)          | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| CYPRESS | CY27H010(TSOP32)          | EPROM     | LP48-TSOP-32S                                 |
| CYPRESS | CY27H512(DIP28)           | EPROM     | NONE  |
| CYPRESS | CY27H512(PLCC32)          | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| CYPRESS | CY27H512(TSOP28)          | EPROM     | LP48-TSOP-28PIN                               |
| CYPRESS | CY29411(LCC8)             | PLD       | AH-480-CY294X-LCC8-5X7                        |
| CYPRESS | CY29430(QFN16)            | PLD       | AH-480-CY294X-QFN16-3x3                       |
| CYPRESS | CY7C291A(DIP24)           | EPROM     | NONE  |
| CYPRESS | CY7C291A(PLCC28)          | EPROM     | LP48-PLCC-28PIN                               |
| CYPRESS | CY7C53120E2-10SXI(SOIC32) | MPU / MCU | AH-480-SOP32-450mil                           |
| CYPRESS | CY7C53120E4-40AXI(TQFP44) | MPU / MCU | LP48-QFP44-10x10                              |
| CYPRESS | CY7C53120E4-40SXI(SOIC32) | MPU / MCU | AH-480-SOP32-450mil                           |
| CYPRESS | CY7C60113(SSOP28)         | MPU / MCU | LP-SSOP-28PIN                                 |
| CYPRESS | CY7C60123(DIP40)          | MPU / MCU | NONE  |
| CYPRESS | CY7C60323(MLF32)          | MPU / MCU | LP-QFN-32PIN                                  |
| CYPRESS | CY7C60323(SSOP28)         | MPU / MCU | LP-SSOP-28PIN                                 |
| CYPRESS | CY7C60333(MLF32)          | MPU / MCU | LP-QFN-32PIN                                  |
| CYPRESS | CY7C60445(QFN32)          | MPU / MCU | LP-QFN-32PIN                                  |
| CYPRESS | CY7C60455(QFN48)          | MPU / MCU | LP-QFN-48S-7x7                                |
| CYPRESS | CY7C63310(DIP16)          | MPU / MCU | NONE  |
| CYPRESS | CY7C63310(SOP16)          | MPU / MCU | LP-SOP-16PIN(150mil)                          |
| CYPRESS | CY7C63413(PDIP40)         | MPU / MCU | NONE  |
| CYPRESS | CY7C63413(PDIP48)         | MPU / MCU | NONE  |
| CYPRESS | CY7C63723(DIP18)          | MPU / MCU | NONE  |
| CYPRESS | CY7C63723(SOP18)          | MPU / MCU | LP-SOP-28PIN-B(300mil)                        |
| CYPRESS | CY7C63743(DIP24)          | MPU / MCU | NONE  |
| CYPRESS | CY7C63743(SOP24)          | MPU / MCU | LP-SOP-28PIN-B(300mil)                        |
| CYPRESS | CY7C63801(DIP16)          | MPU / MCU | NONE  |
| CYPRESS | CY7C63801(SOP16)          | MPU / MCU | LP-SOP-16PIN(150mil)                          |
| CYPRESS | CY7C63803(SOP16)          | MPU / MCU | LP-SOP-16PIN(150mil)                          |
| CYPRESS | CY7C63813(DIP18)          | MPU / MCU | NONE  |
| CYPRESS | CY7C63813(SOP18)          | MPU / MCU | LP-SOP-28PIN-B(300mil)                        |
| CYPRESS | CY7C63823(QSOP24)         | MPU / MCU | LP-SOP-28PIN-B(300mil)                        |
| CYPRESS | CY7C63823(SOP24)          | MPU / MCU | LP-SOP-28PIN-B(300mil)                        |
| CYPRESS | CY7C63833(QFN32)          | MPU / MCU | LP-QFN-32PIN                                  |
| CYPRESS | CY7C63903(SSOP28)         | MPU / MCU | LP-SSOP-28PIN                                 |
| CYPRESS | CY7C63913(DIP40)          | MPU / MCU | NONE  |

|         |                            |           |                           |
|---------|----------------------------|-----------|---------------------------|
| CYPRESS | CY7C64215(SSOP28)          | MPU / MCU | LP-SSOP-28PIN             |
| CYPRESS | CY7C64355(QFN48)           | MPU / MCU | LP-QFN-48S-7x7            |
| CYPRESS | CY7C64356(QFN48)           | MPU / MCU | LP-QFN-48S-7x7            |
| CYPRESS | CY8C20224(QFN16)           | MPU / MCU | LP-QFN-16PIN-3x3          |
| CYPRESS | CY8C20234(QFN16)           | MPU / MCU | LP-QFN-16PIN-3x3          |
| CYPRESS | CY8C20236A-24LKXI(QFN16)   | MPU / MCU | LP-QFN-16PIN-3x3          |
| CYPRESS | CY8C20324(QFN24)           | MPU / MCU | LP-QFN-24PIN-4x4          |
| CYPRESS | CY8C20334(QFN24)           | MPU / MCU | LP-QFN-24PIN-4x4          |
| CYPRESS | CY8C20336A(QFN24)          | MPU / MCU | LP-QFN-24PIN-4x4          |
| CYPRESS | CY8C20424(QFN32)           | MPU / MCU | LP-QFN-32PIN              |
| CYPRESS | CY8C20434(MLF32)           | MPU / MCU | LP-QFN-32PIN              |
| CYPRESS | CY8C20436(QFN32)           | MPU / MCU | LP-QFN-32PIN              |
| CYPRESS | CY8C20436A(QFN32)          | MPU / MCU | LP-QFN-32PIN              |
| CYPRESS | CY8C20446(QFN32)           | MPU / MCU | LP-QFN-32PIN              |
| CYPRESS | CY8C20446A(QFN32)          | MPU / MCU | LP-QFN-32PIN              |
| CYPRESS | CY8C20466(QFN32)           | MPU / MCU | LP-QFN-32PIN              |
| CYPRESS | CY8C20466A(QFN32)          | MPU / MCU | LP-QFN-32PIN              |
| CYPRESS | CY8C20636(QFN48)           | MPU / MCU | LP-QFN-48S-7x7            |
| CYPRESS | CY8C20636A(QFN48)          | MPU / MCU | LP-QFN-48S-7x7            |
| CYPRESS | CY8C20646(QFN48)           | MPU / MCU | LP-QFN-48S-7x7            |
| CYPRESS | CY8C20646A(QFN48)          | MPU / MCU | LP-QFN-48S-7x7            |
| CYPRESS | CY8C20666(QFN48)           | MPU / MCU | LP-QFN-48S-7x7            |
| CYPRESS | CY8C20666A(QFN48)          | MPU / MCU | LP-QFN-48S-7x7            |
| CYPRESS | CY8C21123(DIP8)            | MPU / MCU | NONE                      |
| CYPRESS | CY8C21123(SOIC8)           | MPU / MCU | LP-SOP-16PIN(150mil)      |
| CYPRESS | CY8C21234(SOP16)           | MPU / MCU | LP-SOP-16PIN(150mil)      |
| CYPRESS | CY8C21323(QFN24)           | MPU / MCU | LP-QFN-24PIN-4x4          |
| CYPRESS | CY8C21323(SSOP20)          | MPU / MCU | LP-SSOP-28PIN             |
| CYPRESS | CY8C21334(SSOP20)          | MPU / MCU | LP-SSOP-28PIN             |
| CYPRESS | CY8C21345(SOIC28)          | MPU / MCU | LP-SOP-28PIN-B(300mil)    |
| CYPRESS | CY8C21434(MLF32)           | MPU / MCU | LP-QFN-32PIN              |
| CYPRESS | CY8C21534(SSOP28)          | MPU / MCU | LP-SSOP-28PIN             |
| CYPRESS | CY8C21634(MLF32)           | MPU / MCU | LP-QFN-32PIN              |
| CYPRESS | CY8C22113(DIP8)            | MPU / MCU | NONE                      |
| CYPRESS | CY8C22113(SOIC8)           | MPU / MCU | LP-SOP-16PIN(150mil)      |
| CYPRESS | CY8C22213(DIP20)           | MPU / MCU | NONE                      |
| CYPRESS | CY8C22213(MLF32)           | MPU / MCU | LP-QFN-32PIN              |
| CYPRESS | CY8C22213(SSOP20)          | MPU / MCU | LP-SSOP-28PIN             |
| CYPRESS | CY8C22345(SOIC28)          | MPU / MCU | LP-SOP-28PIN-B(300mil)    |
| CYPRESS | CY8C22545(TQFP44)          | MPU / MCU | LP48-VQFP-44S             |
| CYPRESS | CY8C24123(DIP8)            | MPU / MCU | NONE                      |
| CYPRESS | CY8C24123(SOIC8)           | MPU / MCU | LP-SOP-16PIN(150mil)      |
| CYPRESS | CY8C24123A(SOIC8)          | MPU / MCU | NONE                      |
| CYPRESS | CY8C24223(DIP20)           | MPU / MCU | LP-SOP-16PIN(150mil)      |
| CYPRESS | CY8C24223A(DIP20)          | MPU / MCU | NONE                      |
| CYPRESS | CY8C24223A(SSOP20)         | MPU / MCU | NONE                      |
| CYPRESS | CY8C24423(DIP28)           | MPU / MCU | LP-SSOP-28PIN             |
| CYPRESS | CY8C24423(MLF32)           | MPU / MCU | NONE                      |
| CYPRESS | CY8C24423(SSOP28)          | MPU / MCU | LP-QFN-32PIN              |
| CYPRESS | CY8C24423A(DIP28)          | MPU / MCU | LP-SSOP-28PIN             |
| CYPRESS | CY8C24423A(MLF32)          | MPU / MCU | NONE                      |
| CYPRESS | CY8C24423A(SSOP28)         | MPU / MCU | LP-QFN-32PIN              |
| CYPRESS | CY8C27143(DIP8)            | MPU / MCU | LP-SSOP-28PIN             |
| CYPRESS | CY8C27243(DIP20)           | MPU / MCU | NONE                      |
| CYPRESS | CY8C27243(SOIC20)          | MPU / MCU | NONE                      |
| CYPRESS | CY8C27243(SSOP20)          | MPU / MCU | LP-SOP-28PIN-B(300mil)    |
| CYPRESS | CY8C27443(DIP28)           | MPU / MCU | LP-SSOP-28PIN             |
| CYPRESS | CY8C27443(SOIC28)          | MPU / MCU | NONE                      |
| CYPRESS | CY8C27443(SSOP28)          | MPU / MCU | LP-SOP-28PIN-B(300mil)    |
| CYPRESS | CY8C27543(TQFP44)          | MPU / MCU | LP-SSOP-28PIN             |
| CYPRESS | CY8C27643(MLF48)           | MPU / MCU | LP48-VQFP-44S             |
| CYPRESS | CY8C28623(QFN48)           | MPU / MCU | LP-QFN-48S-7x7            |
| CYPRESS | CY8C29466(DIP28)           | MPU / MCU | LP-QFN-48S-7x7            |
| CYPRESS | CY8C29466(SOP28)           | MPU / MCU | NONE                      |
| CYPRESS | CY8C29466(SSOP28)          | MPU / MCU | LP-SOP-28PIN-B(300mil)    |
| CYPRESS | CY8C29566(TQFP44)          | MPU / MCU | LP-SSOP-28PIN             |
| CYPRESS | CY8C29666(MLF48)           | MPU / MCU | LP48-VQFP-44S             |
| CYPRESS | CY8C3245LTI-163(QFN68)     | MPU / MCU | LP-QFN-48S-7x7            |
| CYPRESS | CY8C3246LTI-128(QFN68)     | MPU / MCU | AH-480-CY8C3245-QFN68-8x8 |
| CYPRESS | CY8C41000(MLF32)           | MPU / MCU | AH-480-CY8C3245-QFN68-8x8 |
| CYPRESS | CY8C41123(DIP8)            | MPU / MCU | LP-QFN-32PIN              |
| CYPRESS | CY8C41123(SOIC8)           | MPU / MCU | NONE                      |
| CYPRESS | CY8C42000(MLF32)           | MPU / MCU | LP-SOP-16PIN(150mil)      |
| CYPRESS | CY8C42123(DIP8)            | MPU / MCU | LP-QFN-32PIN              |
| CYPRESS | CY8C42123(SOIC8)           | MPU / MCU | NONE                      |
| CYPRESS | CY8C42423(MLF32)           | MPU / MCU | LP-SOP-16PIN(150mil)      |
| CYPRESS | CY8C4245AZI-483(TQFP48)    | MPU / MCU | LP-QFN-32PIN              |
| CYPRESS | CY8CLEDD08(QFN48)          | MPU / MCU | LP-QFN-48S-7x7            |
| CYPRESS | CY8CLEDD16(MLF48)          | MPU / MCU | LP-QFN-48S-7x7            |
| CYPRESS | CY8CLEDD16(SSOP28)         | MPU / MCU | LP-QFN-48S-7x7            |
| CYPRESS | CY8CTMA300E-48LQXI(QFN48)  | MPU / MCU | LP-SSOP-28PIN             |
| CYPRESS | CY8CTMA300E-48LTXI(QFN48)  | MPU / MCU | LP-QFN-48S-6x6            |
| CYPRESS | CY8CTMA301E-48LQXI(QFN48)  | MPU / MCU | LP-QFN-48S-6x6            |
| CYPRESS | CY8CTMA301E-48LTXI(QFN48)  | MPU / MCU | LP-QFN-48S-6x6            |
| CYPRESS | CY8CTMA340-48LQI-01(QFN48) | MPU / MCU | LP-QFN-48S-6x6            |
| CYPRESS | CY8CTMA340-48LQI-03(QFN48) | MPU / MCU | LP-QFN-48S-6x6            |
| CYPRESS | CY8CTMA340-48LQI-09(QFN48) | MPU / MCU | LP-QFN-48S-6x6            |
| CYPRESS | CY8CTMA340-48LQI-11(QFN48) | MPU / MCU | LP-QFN-48S-6x6            |
| CYPRESS | CY8CTMA340-LTI-01(QFN48)   | MPU / MCU | LP-QFN-48S-6x6            |
| CYPRESS | CY8CTMA340-LTI-03(QFN48)   | MPU / MCU | LP-QFN-48S-6x6            |
| CYPRESS | CY8CTMA340-LTI-09(QFN48)   | MPU / MCU | LP-QFN-48S-6x6            |
| CYPRESS | CY8CTMA340-LTI-11(QFN48)   | MPU / MCU | LP-QFN-48S-6x6            |
| CYPRESS | CY8CTMA350-LTI-XX(QFN48)   | MPU / MCU | LP-QFN-48S-6x6            |
| CYPRESS | CY8CTMA375-LQI-00(QFN48)   | MPU / MCU | LP-QFN-48S-6x6            |
| CYPRESS | CY8CTMA375-LQI-02(QFN48)   | MPU / MCU | LP-QFN-48S-6x6            |
| CYPRESS | CY8CTMG110(QFN32)          | MPU / MCU | LP-QFN-48S-6x6            |
| CYPRESS | CY8CTMG200(QFN32)          | MPU / MCU | LP-QFN-32PIN              |
| CYPRESS | CY8CTMG200(QFN48)          | MPU / MCU | LP-QFN-32PIN              |
| CYPRESS | CY8CTMG200A(QFN32)         | MPU / MCU | LP-QFN-48S-7x7            |
| CYPRESS | CY8CTMG200A(QFN48)         | MPU / MCU | LP-QFN-32PIN              |
| CYPRESS | CY8CTMG201(QFN32)          | MPU / MCU | LP-QFN-48S-7x7            |
| CYPRESS | CY8CTMG201(QFN48)          | MPU / MCU | LP-QFN-32PIN              |
| CYPRESS | CY8CTMG201A(QFN32)         | MPU / MCU | LP-QFN-48S-7x7            |
| CYPRESS | CY8CTMG201A(QFN48)         | MPU / MCU | LP-QFN-32PIN              |



|           |                            |            |  |
|-----------|----------------------------|------------|--|
| CYPRESS   | CY8CTST110(QFN32)          | MPU / MCU  | LP-QFN-32PIN                               |
| CYPRESS   | CY8CTST200(QFN32)          | MPU / MCU  | LP-QFN-32PIN                               |
| CYPRESS   | CY8CTST200(QFN48)          | MPU / MCU  | LP-QFN-48S-7x7                             |
| CYPRESS   | CY8CTST200A(QFN32)         | MPU / MCU  | LP-QFN-32PIN                               |
| CYPRESS   | CY8CTST200A(QFN48)         | MPU / MCU  | LP-QFN-48S-7x7                             |
| CYPRESS   | CY8CTST341-48LQI-01(QFN48) | MPU / MCU  | LP-QFN-48S-6x6                             |
| CYPRESS   | CYPD3120-40LQXIT(QFN40)    | MPU / MCU  | AH-480-CYPD3-QFN40-6x6                     |
| CYPRESS   | CYPD3121-40LQXIT(QFN40)    | MPU / MCU  | AH-480-CYPD3-QFN40-6x6                     |
| CYPRESS   | CYPD3122-40LQXIT(QFN40)    | MPU / MCU  | AH-480-CYPD3-QFN40-6x6                     |
| CYPRESS   | CYPD3125-40LQXIT(QFN40)    | MPU / MCU  | AH-480-CYPD3-QFN40-6x6                     |
| CYPRESS   | CYPD3135-40LQXIT(QFN40)    | MPU / MCU  | AH-480-CYPD3-QFN40-6x6                     |
| CYPRESS   | CYPD4125-40LQXIT(QFN40)    | MPU / MCU  | AH-480-CYPD4-QFN40-6x6                     |
| CYPRESS   | CYPD4135-40LQXIT(QFN40)    | MPU / MCU  | AH-480-CYPD4-QFN40-6x6                     |
| CYPRESS   | CYPD4225-40LQXIT(QFN40)    | MPU / MCU  | AH-480-CYPD4-QFN40-6x6                     |
| CYPRESS   | CYPD4226-40LQXIT(QFN40)    | MPU / MCU  | AH-480-CYPD4-QFN40-6x6                     |
| CYPRESS   | CYPD4235-40LQXIT(QFN40)    | MPU / MCU  | AH-480-CYPD4-QFN40-6x6                     |
| CYPRESS   | CYRF69103(QFN40)           | MPU / MCU  | LP-QFN-40PIN-6x6                           |
| CYPRESS   | CYRF69213(QFN40)           | MPU / MCU  | LP-QFN-40PIN-6x6                           |
| CYPRESS   | S25FL064L-B-02(BGA24)      | FLASH      | LP-BGA-24PIN-5x5B                          |
| CYPRESS   | S25FL064L-M-01(SOP8)       | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| CYPRESS   | S25FL064L-N-01(WSON8)      | FLASH      | LP48-WSON8-5x6                             |
| CYPRESS   | S25FL064L-N-04(USON8)      | FLASH      | LP-USON8-4x4                               |
| CYPRESS   | S25FL127S-M-10(SOP8)       | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| CYPRESS   | S25FL128L-N-01(WSON8)      | FLASH      | LP48-WSON8-5x6                             |
| CYPRESS   | S25FL512S-B-21(BGA24)      | FLASH      | LP-BGA-24PIN-5x5B                          |
| CYPRESS   | S25FS064S-B-02(BGA24)      | FLASH      | LP-BGA-24PIN-5x5B                          |
| CYPRESS   | S29AL032D-T-00(TSOP40)     | FLASH      | LP48-TSOP-40PIN or LP48-TSOP-40S           |
| CYPRESS   | S29GL512T-F-V2(TSOP56)     | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| CYPRESS   | S29GL512T-TF-01(TSOP56)    | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| DALLAS    | DS1220AB-100(DIP24)        | NV RAM     | NONE                                       |
| DALLAS    | DS1220AB-100+(DIP24)       | NV RAM     | NONE                                       |
| DALLAS    | DS1220AB-100IND(DIP24)     | NV RAM     | NONE                                       |
| DALLAS    | DS1220AB-100IND+(DIP24)    | NV RAM     | NONE                                       |
| DALLAS    | DS1220AB-120(DIP24)        | NV RAM     | NONE                                       |
| DALLAS    | DS1220AB-120+(DIP24)       | NV RAM     | NONE                                       |
| DALLAS    | DS1220AB-150(DIP24)        | NV RAM     | NONE                                       |
| DALLAS    | DS1220AB-150+(DIP24)       | NV RAM     | NONE                                       |
| DALLAS    | DS1220AB-200(DIP24)        | NV RAM     | NONE                                       |
| DALLAS    | DS1220AB-200+(DIP24)       | NV RAM     | NONE                                       |
| DALLAS    | DS1220AB-200IND(DIP24)     | NV RAM     | NONE                                       |
| DALLAS    | DS1220AB-200IND+(DIP24)    | NV RAM     | NONE                                       |
| DALLAS    | DS1220AD-100(DIP24)        | NV RAM     | NONE                                       |
| DALLAS    | DS1220AD-100+(DIP24)       | NV RAM     | NONE                                       |
| DALLAS    | DS1220AD-100IND(DIP24)     | NV RAM     | NONE                                       |
| DALLAS    | DS1220AD-100IND+(DIP24)    | NV RAM     | NONE                                       |
| DALLAS    | DS1220AD-120(DIP24)        | NV RAM     | NONE                                       |
| DALLAS    | DS1220AD-120+(DIP24)       | NV RAM     | NONE                                       |
| DALLAS    | DS1220AD-150(DIP24)        | NV RAM     | NONE                                       |
| DALLAS    | DS1220AD-150+(DIP24)       | NV RAM     | NONE                                       |
| DALLAS    | DS1220AD-200(DIP24)        | NV RAM     | NONE                                       |
| DALLAS    | DS1220AD-200+(DIP24)       | NV RAM     | NONE                                       |
| DALLAS    | DS1220AD-200IND(DIP24)     | NV RAM     | NONE                                       |
| DALLAS    | DS1220AD-200IND+(DIP24)    | NV RAM     | NONE                                       |
| DALLAS    | DS1220Y-100(DIP24)         | NV RAM     | NONE                                       |
| DALLAS    | DS1220Y-100+(DIP24)        | NV RAM     | NONE                                       |
| DALLAS    | DS1220Y-100IND(DIP24)      | NV RAM     | NONE                                       |
| DALLAS    | DS1220Y-100IND+(DIP24)     | NV RAM     | NONE                                       |
| DALLAS    | DS1220Y-120(DIP24)         | NV RAM     | NONE                                       |
| DALLAS    | DS1220Y-120+(DIP24)        | NV RAM     | NONE                                       |
| DALLAS    | DS1220Y-150(DIP24)         | NV RAM     | NONE                                       |
| DALLAS    | DS1220Y-150+(DIP24)        | NV RAM     | NONE                                       |
| DALLAS    | DS1220Y-200(DIP24)         | NV RAM     | NONE                                       |
| DALLAS    | DS1220Y-200+(DIP24)        | NV RAM     | NONE                                       |
| DALLAS    | DS1220Y-200IND(DIP24)      | NV RAM     | NONE                                       |
| DALLAS    | DS1220Y-200IND+(DIP24)     | NV RAM     | NONE                                       |
| DALLAS    | DS1225Y(DIP28)             | NV RAM     | NONE                                       |
| DALLAS    | DS1230AB(DIP28)            | NV RAM     | NONE                                       |
| DALLAS    | DS1244Y(DIP28)             | NV RAM     | NONE                                       |
| DALLAS    | DS1245AB(DIP32)            | NV RAM     | NONE                                       |
| DALLAS    | DS1245Y(DIP32)             | NV RAM     | NONE                                       |
| DALLAS    | DS1287(DIP24)              | NV RAM     | NONE                                       |
| DALLAS    | DS12887(DIP24)             | NV RAM     | NONE                                       |
| DALLAS    | DS1642(DIP24)              | NV RAM     | NONE                                       |
| DALLAS    | DS1644(DIP28)              | NV RAM     | NONE                                       |
| DALLAS    | DS5000-32(DIP40)           | NV RAM     | NONE                                       |
| DALLAS    | DS5000-8(DIP40)            | NV RAM     | NONE                                       |
| DALLAS    | DS5000T-32(DIP40)          | NV RAM     | NONE                                       |
| DAZZO     | DAZ26010(QFN24)            | MPU / MCU  | AH-480-G201-QFN24-4x4                      |
| Dosilicon | DS35M1GA(WSON8)            | NAND FLASH | AH-480-WSON8-6X8                           |
| Dosilicon | DS35M1GA_Spare(WSON8)      | NAND FLASH | AH-480-WSON8-6X8                           |
| Dosilicon | DS35Q1GA(WSON8)            | NAND FLASH | LP48-WSON8-6x8                             |
| Dosilicon | DS35Q2GA(WSON8)            | NAND FLASH | LP48-WSON8-6x8                             |
| Dosilicon | DS35Q2GA_Spare(WSON8)      | NAND FLASH | LP48-WSON8-6x8                             |
| E-CMOS    | EC24C02(SOP8)              | EEPROM     | LP-SOP-16PIN(150mil)                       |
| E-CMOS    | EC24C02(TSSOP8)            | EEPROM     | LP-TSSOP-8PIN                              |
| E-CMOS    | EC24C04(SOP8)              | EEPROM     | LP-SOP-16PIN(150mil)                       |
| E-CMOS    | EC24C04(TSSOP8)            | EEPROM     | LP-TSSOP-8PIN                              |
| E-CMOS    | EC24C08(SOP8)              | EEPROM     | LP-SOP-16PIN(150mil)                       |
| E-CMOS    | EC24C08(TSSOP8)            | EEPROM     | LP-TSSOP-8PIN                              |
| E-CMOS    | EC24C128(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)                       |
| E-CMOS    | EC24C128(TSSOP8)           | EEPROM     | LP-TSSOP-8PIN                              |
| E-CMOS    | EC24C16(SOP8)              | EEPROM     | LP-SOP-16PIN(150mil)                       |
| E-CMOS    | EC24C16(TSSOP8)            | EEPROM     | LP-TSSOP-8PIN                              |
| E-CMOS    | EC24C32(SOP8)              | EEPROM     | LP-SOP-16PIN(150mil)                       |
| E-CMOS    | EC24C32(TSSOP8)            | EEPROM     | LP-TSSOP-8PIN                              |
| E-CMOS    | EC24C64(SOP8)              | EEPROM     | LP-SOP-16PIN(150mil)                       |
| E-CMOS    | EC24C64(TSSOP8)            | EEPROM     | LP-TSSOP-8PIN                              |
| E-CMOS    | EC93C46A-X16(SOP8)         | EEPROM     | LP-SOP-16PIN(150mil)                       |
| E-CMOS    | EC93C46A-X8(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)                       |
| E-CMOS    | EC93C46B-X16(SOP8)         | EEPROM     | LP-SOP-16PIN(150mil)                       |
| E-CMOS    | EC93C46B-X8(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)                       |
| ELAN      | EM25LV010(SOP8)            | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| ELAN      | EM25LV512(SOP8)            | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| EMTC      | EM27SL512AU(DIP28)         | EPROM      | NONE                                       |
| EMTC      | EM27SL512AU(PLCC32)        | EPROM      | LP-PLCC-1M32 or LP-PLCC-1M32S              |

|      |                      |           |                        |
|------|----------------------|-----------|------------------------|
| EMTC | EM27SL512AU(TSOP28)  | EPROM     | LP48-TSOP-28PIN        |
| EON  | KB9012QF-A4(QFP128)  | MPU / MCU | AH-480-KB901X-TQFP128  |
| EON  | EN25B10-G(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25B10-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25B10T-G(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25B10T-V(VDFN8)    | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25B16-H(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25B16-Q(PDIP8)     | FLASH     | NONE                   |
| EON  | EN25B16-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25B16T-H(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25B16T-Q(PDIP8)    | FLASH     | NONE                   |
| EON  | EN25B16T-V(VDFN8)    | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25B20-G(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25B20-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25B20T-G(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25B20T-V(VDFN8)    | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25B32-H(SOP8)      | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25B32T-Q(PDIP8)    | FLASH     | NONE                   |
| EON  | EN25B32T-V(VDFN8)    | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25B40-G(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25B40-H(SOP8)      | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25B40-Q(PDIP8)     | FLASH     | NONE                   |
| EON  | EN25B40-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25B40T-G(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25B40T-H(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25B40T-Q(PDIP8)    | FLASH     | NONE                   |
| EON  | EN25B40T-V(VDFN8)    | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25B64-F(SOP16)     | FLASH     | LP-SOP-28PIN-B(300mil) |
| EON  | EN25B80-H(SOP8)      | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25B80-Q(PDIP8)     | FLASH     | NONE                   |
| EON  | EN25B80-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25B80T-H(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25B80T-Q(PDIP8)    | FLASH     | NONE                   |
| EON  | EN25B80T-V(VDFN8)    | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25D16-H(SOP8)      | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25D16-Q(PDIP8)     | FLASH     | NONE                   |
| EON  | EN25D16-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25D80-H(SOP8)      | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25D80-Q(PDIP8)     | FLASH     | NONE                   |
| EON  | EN25D80-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25F05(SOP8)        | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25F10-G(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25F10-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25F10A(SOP8)       | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25F16-H(SOP8)      | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25F16-Q(PDIP8)     | FLASH     | NONE                   |
| EON  | EN25F16-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25F20-G(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25F20-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25F20A(SOP8)       | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25F32-F(SOP16)     | FLASH     | LP-SOP-28PIN-B(300mil) |
| EON  | EN25F32-H(SOP8)      | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25F32-Q(PDIP8)     | FLASH     | NONE                   |
| EON  | EN25F32-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25F40-G(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25F40-H(SOP8)      | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25F40-Q(PDIP8)     | FLASH     | NONE                   |
| EON  | EN25F40-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25F64-F(SOP16)     | FLASH     | LP-SOP-28PIN-B(300mil) |
| EON  | EN25F64-H(SOP8)      | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25F64-Q(PDIP8)     | FLASH     | NONE                   |
| EON  | EN25F64-W(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25F64-V(VDFN8)     | FLASH     | LP48-WSON8-6x8         |
| EON  | EN25F80-H(SOP8)      | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25F80-Q(PDIP8)     | FLASH     | NONE                   |
| EON  | EN25F80-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25LF05-G(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25LF05-H(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25LF05-V(VDFN8)    | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25LF10-G(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25LF10-V(VDFN8)    | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25LF20-G(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25LF20-V(VDFN8)    | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25LF40-G(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25LF40-Q(PDIP8)    | FLASH     | NONE                   |
| EON  | EN25LF40-V(VDFN8)    | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25M32-H(SOP8)      | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25M32-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25P10-G(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25P10-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25P16-F(SOP16)     | FLASH     | LP-SOP-28PIN-B(300mil) |
| EON  | EN25P16-H(SOP8)      | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25P16-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25P20-G(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25P20-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25P32-F(SOP16)     | FLASH     | LP-SOP-28PIN-B(300mil) |
| EON  | EN25P32-H(SOP8)      | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25P32-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25P40-G(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25P40-H(SOP8)      | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25P40-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25P64-F(SOP16)     | FLASH     | LP-SOP-28PIN-B(300mil) |
| EON  | EN25P80-H(SOP8)      | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25P80-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25Q128-BB(TFBGA24) | FLASH     | LP-BGA-24PIN-4x6B      |
| EON  | EN25Q128-F(SOP16)    | FLASH     | LP-SOP-28PIN-B(300mil) |
| EON  | EN25Q128-W(VDFN8)    | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25Q128-Y(VDFN8)    | FLASH     | LP48-WSON8-6x8         |
| EON  | EN25Q16-G(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)   |
| EON  | EN25Q16-H(SOP8)      | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25Q16-Q(PDIP8)     | FLASH     | NONE                   |
| EON  | EN25Q16-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |
| EON  | EN25Q32-H(SOP8)      | FLASH     | LP-SOP-8PIN-B(207mil)  |
| EON  | EN25Q32-Q(PDIP8)     | FLASH     | NONE                   |
| EON  | EN25Q32-V(VDFN8)     | FLASH     | LP48-WSON8-5x6         |

|     |                        |       |                        |
|-----|------------------------|-------|------------------------|
| EON | EN25Q32A-H(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25Q32A-Q(PDIP8)      | FLASH | NONE                   |
| EON | EN25Q32A-V(VDFN8)      | FLASH | LP48-WSON8-5x6         |
| EON | EN25Q32B-BB(TFBGA24)   | FLASH | LP-BGA-24PIN-4x6B      |
| EON | EN25Q32B-F(SOP16)      | FLASH | LP-SOP-28PIN-B(300mil) |
| EON | EN25Q32B-H(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25Q32B-Q(PDIP8)      | FLASH | NONE                   |
| EON | EN25Q32B-V(VDFN8)      | FLASH | LP48-WSON8-5x6         |
| EON | EN25Q40-G(SOP8)        | FLASH | LP-SOP-16PIN(150mil)   |
| EON | EN25Q40-H(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25Q40-Q(PDIP8)       | FLASH | NONE                   |
| EON | EN25Q40-V(VDFN8)       | FLASH | LP48-WSON8-5x6         |
| EON | EN25Q40A-G(SOP8)       | FLASH | LP-SOP-16PIN(150mil)   |
| EON | EN25Q40B(2X)-G(SOP8)   | FLASH | LP-SOP-16PIN(150mil)   |
| EON | EN25Q40B(2X)-H(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25Q40B(2X)-Q(PDIP8)  | FLASH | LP-SOP-16PIN(150mil)   |
| EON | EN25Q40B(2X)-RB(VSOP8) | FLASH | LP-SOP-16PIN(150mil)   |
| EON | EN25Q40B(2X)-W(VDFN8)  | FLASH | LP48-WSON8-5x6         |
| EON | EN25Q40B(2X)-X(USON8)  | FLASH | LP48-MLP8-2x3          |
| EON | EN25Q64-F(SOP16)       | FLASH | LP-SOP-28PIN-B(300mil) |
| EON | EN25Q64-H(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25Q64-Q(PDIP8)       | FLASH | NONE                   |
| EON | EN25Q64-W(VDFN8)       | FLASH | LP48-WSON8-5x6         |
| EON | EN25Q64-Y(VDFN8)       | FLASH | LP48-WSON8-6x8         |
| EON | EN25Q80-G(SOP8)        | FLASH | LP-SOP-16PIN(150mil)   |
| EON | EN25Q80-H(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25Q80-Q(PDIP8)       | FLASH | NONE                   |
| EON | EN25Q80-V(VDFN8)       | FLASH | LP48-WSON8-5x6         |
| EON | EN25Q80B-G(SOP8)       | FLASH | LP-SOP-16PIN(150mil)   |
| EON | EN25Q80B-H(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25Q80B-Q(PDIP8)      | FLASH | LP-SOP-16PIN(150mil)   |
| EON | EN25Q80B-RB(VSOP8)     | FLASH | LP-SOP-16PIN(150mil)   |
| EON | EN25Q80B-W(VDFN8)      | FLASH | LP48-WSON8-5x6         |
| EON | EN25Q80B-X(USON8)      | FLASH | LP48-MLP8-2x3          |
| EON | EN25Q80C(2A)-G(SOP8)   | FLASH | LP-SOP-16PIN(150mil)   |
| EON | EN25Q80C(2A)-H(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25Q80C(2A)-Q(PDIP8)  | FLASH | LP-SOP-16PIN(150mil)   |
| EON | EN25Q80C(2A)-RB(VSOP8) | FLASH | LP-SOP-16PIN(150mil)   |
| EON | EN25Q80C(2A)-W(VDFN8)  | FLASH | LP48-WSON8-5x6         |
| EON | EN25Q80C(2A)-X(USON8)  | FLASH | LP48-MLP8-2x3          |
| EON | EN25QA128-BB(TFBGA24)  | FLASH | LP-BGA-24PIN-4x6B      |
| EON | EN25QA128-F(SOP16)     | FLASH | LP-SOP-28PIN-B(300mil) |
| EON | EN25QA128-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25QA128-Q(PDIP8)     | FLASH | NONE                   |
| EON | EN25QA16-BB(TFBGA24)   | FLASH | LP-BGA-24PIN-4x6B      |
| EON | EN25QA16-H(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25QA256-BB(TFBGA24)  | FLASH | LP-BGA-24PIN-4x6B      |
| EON | EN25QA256-F(SOP16)     | FLASH | LP-SOP-28PIN-B(300mil) |
| EON | EN25QA256-Y(VDFN8)     | FLASH | LP48-WSON8-6x8         |
| EON | EN25QA32-BB(TFBGA24)   | FLASH | LP-BGA-24PIN-4x6B      |
| EON | EN25QA32-H(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25QA32-Q(PDIP8)      | FLASH | NONE                   |
| EON | EN25QA64-BB(TFBGA24)   | FLASH | LP-BGA-24PIN-4x6B      |
| EON | EN25QA64-H(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25QA64-Q(PDIP8)      | FLASH | NONE                   |
| EON | EN25QF256-BB(TFBGA24)  | FLASH | LP-BGA-24PIN-4x6B      |
| EON | EN25QF256-F(SOP16)     | FLASH | LP-SOP-28PIN-B(300mil) |
| EON | EN25QF256-Y(VDFN8)     | FLASH | LP48-WSON8-6x8         |
| EON | EN25QH128-BB(TFBGA24)  | FLASH | LP-BGA-24PIN-4x6B      |
| EON | EN25QH128-F(SOP16)     | FLASH | LP-SOP-28PIN-B(300mil) |
| EON | EN25QH128-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25QH128-Q(PDIP8)     | FLASH | NONE                   |
| EON | EN25QH128A-BB(TFBGA24) | FLASH | LP-BGA-24PIN-4x6B      |
| EON | EN25QH128A-F(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil) |
| EON | EN25QH128A-H(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25QH128A-Q(PDIP8)    | FLASH | none                   |
| EON | EN25QH128A-W(WSON8)    | FLASH | LP48-WSON8-5x6         |
| EON | EN25QH128A-Y(WSON8)    | FLASH | LP48-WSON8-6x8         |
| EON | EN25QH16-BB(TFBGA24)   | FLASH | LP-BGA-24PIN-4x6B      |
| EON | EN25QH16-F(SOP16)      | FLASH | LP-SOP-28PIN-B(300mil) |
| EON | EN25QH16-H(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25QH16-Q(PDIP8)      | FLASH | NONE                   |
| EON | EN25QH16-W(VDFN8)      | FLASH | LP48-WSON8-5x6         |
| EON | EN25QH16A-G(SOP8)      | FLASH | LP-SOP-16PIN(150mil)   |
| EON | EN25QH16A-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25QH16A-Q(PDIP8)     | FLASH | LP-SOP-16PIN(150mil)   |
| EON | EN25QH16A-RB(VSOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| EON | EN25QH16A-W(VDFN8)     | FLASH | LP48-WSON8-5x6         |
| EON | EN25QH16A-XB(USON8)    | FLASH | AH-480-MLP8-4x3        |
| EON | EN25QH16B(PDIP8)       | FLASH | LP48-MLP8-2x3          |
| EON | EN25QH16B(USON8)       | FLASH | LP48-MLP8-2x3          |
| EON | EN25QH16B(VDFN8)       | FLASH | LP48-WSON8-5x6         |
| EON | EN25QH16B-G(SOP8)      | FLASH | LP-SOP-16PIN(150mil)   |
| EON | EN25QH16B-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25QH16B-RB(VSOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| EON | EN25QH16BAR1(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25QH256-BB(TFBGA24)  | FLASH | LP-BGA-24PIN-4x6B      |
| EON | EN25QH256-F(SOP16)     | FLASH | LP-SOP-28PIN-B(300mil) |
| EON | EN25QH256-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25QH256-Q(PDIP8)     | FLASH | NONE                   |
| EON | EN25QH256-W(VDFN8)     | FLASH | LP48-WSON8-5x6         |
| EON | EN25QH32-BB(TFBGA24)   | FLASH | LP-BGA-24PIN-4x6B      |
| EON | EN25QH32-F(SOP16)      | FLASH | LP-SOP-28PIN-B(300mil) |
| EON | EN25QH32-H(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25QH32-Q(PDIP8)      | FLASH | NONE                   |
| EON | EN25QH32-W(VDFN8)      | FLASH | LP48-WSON8-5x6         |
| EON | EN25QH32A-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25QH32A-Q(PDIP8)     | FLASH | NONE                   |
| EON | EN25QH32A-W(WSON8)     | FLASH | LP48-WSON8-5x6         |
| EON | EN25QH32B(PDIP8)       | FLASH | LP-SOP-16PIN(150mil)   |
| EON | EN25QH32B-G(SOP8)      | FLASH | LP-SOP-16PIN(150mil)   |
| EON | EN25QH32B-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)  |
| EON | EN25QH32B-W(VDFN8)     | FLASH | LP48-WSON8-5x6         |
| EON | EN25QH64-BB(TFBGA24)   | FLASH | LP-SOP-28PIN-B(300mil) |
| EON | EN25QH64-F(SOP16)      | FLASH | LP-SOP-28PIN-B(300mil) |

|     |                      |       |  |
|-----|----------------------|-------|--|
| EON | EN25QH64-H(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)                          |
| EON | EN25QH64-Q(PDIP8)    | FLASH | LP48-WSON8-5x6                                 |
| EON | EN25QH64-W(VDFN8)    | FLASH | LP48-WSON8-5x6                                 |
| EON | EN25QH64A(SOP16)     | FLASH | LP-SOP-28PIN-B(300mil)                         |
| EON | EN25QH64A(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                          |
| EON | EN25S10-G(SOP8)      | FLASH | LP-SOP-16PIN(150mil)                           |
| EON | EN25S10-X(VDFN8)     | FLASH | LP48-MLP8-2x3                                  |
| EON | EN25S16-F(SOP16)     | FLASH | LP-SOP-28PIN-B(300mil)                         |
| EON | EN25S16-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                          |
| EON | EN25S16-V(VDFN8)     | FLASH | LP48-WSON8-5x6                                 |
| EON | EN25S16T-F(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)                         |
| EON | EN25S16T-H(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)                          |
| EON | EN25S16T-V(VDFN8)    | FLASH | LP48-WSON8-5x6                                 |
| EON | EN25S20-G(SOP8)      | FLASH | LP-SOP-16PIN(150mil)                           |
| EON | EN25S20-V(VDFN8)     | FLASH | LP48-WSON8-5x6                                 |
| EON | EN25S20-X(VDFN8)     | FLASH | LP48-MLP8-2x3                                  |
| EON | EN25S32-BB(TFBGA24)  | FLASH | LP-BGA-24PIN-4x6B                              |
| EON | EN25S32-R(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                          |
| EON | EN25S32-W(VDFN8)     | FLASH | LP48-WSON8-5x6                                 |
| EON | EN25S40-G(SOP8)      | FLASH | LP-SOP-16PIN(150mil)                           |
| EON | EN25S40-V(VDFN8)     | FLASH | LP48-WSON8-5x6                                 |
| EON | EN25S40-X(VDFN8)     | FLASH | LP48-MLP8-2x3                                  |
| EON | EN25S40A(USON8)      | FLASH | LP48-MLP8-2x3                                  |
| EON | EN25S40A(VDFN8)      | FLASH | LP48-WSON8-5x6                                 |
| EON | EN25S40A-G(SOP8)     | FLASH | LP-SOP-16PIN(150mil)                           |
| EON | EN25S40A-RB(VSOP8)   | FLASH | LP-SOP-16PIN(150mil)                           |
| EON | EN25S64-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                          |
| EON | EN25S64-R(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                          |
| EON | EN25S64-W(VDFN8)     | FLASH | LP48-WSON8-5x6                                 |
| EON | EN25S80-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                          |
| EON | EN25S80-V(VDFN8)     | FLASH | LP-SOP-8PIN-B(207mil)                          |
| EON | EN25S80A-R(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)                          |
| EON | EN25S80A-W(VDFN8)    | FLASH | LP48-WSON8-5x6                                 |
| EON | EN25SA10-G(SOP8)     | FLASH | LP-SOP-16PIN(150mil)                           |
| EON | EN25SA10-X(VDFN8)    | FLASH | LP48-MLP8-2x3                                  |
| EON | EN25SF80(SOP8-150)   | FLASH | LP-SOP-16PIN(150mil)                           |
| EON | EN25T16-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                          |
| EON | EN25T16-Q(PDIP8)     | FLASH | NONE   |
| EON | EN25T16-V(VDFN8)     | FLASH | LP48-WSON8-5x6                                 |
| EON | EN25T40-G(SOP8)      | FLASH | LP-SOP-16PIN(150mil)                           |
| EON | EN25T40-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                          |
| EON | EN25T40-V(VDFN8)     | FLASH | LP48-WSON8-5x6                                 |
| EON | EN25T80-H(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                          |
| EON | EN25T80-V(VDFN8)     | FLASH | LP48-WSON8-5x6                                 |
| EON | EN29F001B(DIP32)     | FLASH | NONE   |
| EON | EN29F001B(PLCC32)    | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| EON | EN29F001B(TSOP32)    | FLASH | LP48-TSOP-32S                                  |
| EON | EN29F001NB(DIP32)    | FLASH | NONE   |
| EON | EN29F001NB(PLCC32)   | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| EON | EN29F001NB(TSOP32)   | FLASH | LP48-TSOP-32S                                  |
| EON | EN29F001NT(DIP32)    | FLASH | NONE   |
| EON | EN29F001NT(PLCC32)   | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| EON | EN29F001NT(TSOP32)   | FLASH | LP48-TSOP-32S                                  |
| EON | EN29F001T(DIP32)     | FLASH | NONE   |
| EON | EN29F001T(PLCC32)    | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| EON | EN29F001T(TSOP32)    | FLASH | LP48-TSOP-32S                                  |
| EON | EN29F002AB(DIP32)    | FLASH | NONE   |
| EON | EN29F002AB(PLCC32)   | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| EON | EN29F002AB(TSOP32)   | FLASH | LP48-TSOP-32S                                  |
| EON | EN29F002ANB(DIP32)   | FLASH | NONE   |
| EON | EN29F002ANB(PLCC32)  | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| EON | EN29F002ANB(TSOP32)  | FLASH | LP48-TSOP-32S                                  |
| EON | EN29F002ANT(DIP32)   | FLASH | NONE   |
| EON | EN29F002ANT(PLCC32)  | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| EON | EN29F002ANT(TSOP32)  | FLASH | LP48-TSOP-32S                                  |
| EON | EN29F002AT(DIP32)    | FLASH | NONE   |
| EON | EN29F002AT(PLCC32)   | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| EON | EN29F002AT(TSOP32)   | FLASH | LP48-TSOP-32S                                  |
| EON | EN29F002B(DIP32)     | FLASH | NONE   |
| EON | EN29F002B(PLCC32)    | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| EON | EN29F002B(TSOP32)    | FLASH | LP48-TSOP-32S                                  |
| EON | EN29F002T(DIP32)     | FLASH | NONE   |
| EON | EN29F002T(PLCC32)    | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| EON | EN29F002T(TSOP32)    | FLASH | LP48-TSOP-32S                                  |
| EON | EN29F040(DIP32)      | FLASH | NONE   |
| EON | EN29F040(PLCC32)     | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| EON | EN29F040(TSOP32)     | FLASH | LP48-TSOP-32S                                  |
| EON | EN29F040A(DIP32)     | FLASH | NONE   |
| EON | EN29F040A(PLCC32)    | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| EON | EN29F040A(TSOP32)    | FLASH | LP48-TSOP-32S                                  |
| EON | EN29F800B(TSOP48)    | FLASH | LP-TSOP-48S                                    |
| EON | EN29F800T(TSOP48)    | FLASH | LP-TSOP-48S                                    |
| EON | EN29GA064H(BGA64)    | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| EON | EN29GA064L(BGA64)    | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| EON | EN29GA128H(BGA64)    | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| EON | EN29GA128L(BGA64)    | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| EON | EN29GA256H(BGA64)    | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| EON | EN29GA256L(BGA64)    | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| EON | EN29GL064AB(TFBGA48) | FLASH | LP-TFBGA-48PIN-6x8                             |
| EON | EN29GL064AB(TSOP48)  | FLASH | LP-TSOP-48S                                    |
| EON | EN29GL064AT(TFBGA48) | FLASH | LP-TFBGA-48PIN-6x8                             |
| EON | EN29GL064AT(TSOP48)  | FLASH | LP-TSOP-48S                                    |
| EON | EN29GL064B(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| EON | EN29GL064B(TSOP56)   | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| EON | EN29GL064H(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| EON | EN29GL064H(TSOP56)   | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| EON | EN29GL064H-BA(BGA64) | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| EON | EN29GL064L(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| EON | EN29GL064L(TSOP56)   | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| EON | EN29GL064L-BA(BGA64) | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| EON | EN29GL064T(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| EON | EN29GL064T(TSOP56)   | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| EON | EN29GL128H(TSOP56)   | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| EON | EN29GL128L(TSOP56)   | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| EON | EN29GL256H(TSOP56)   | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |

|       |                         |        |   |
|-------|-------------------------|--------|---|
| EON   | EN29GL256L(TSOP56)      | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)    |
| EON   | EN29LV040(DIP32)        | FLASH  | NONE  |
| EON   | EN29LV040(PLCC32)       | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| EON   | EN29LV040(TSOP32 8X14)  | FLASH  | LP48-VSOP-32S                                 |
| EON   | EN29LV040(TSOP32 8X20)  | FLASH  | LP48-TSOP-32S                                 |
| EON   | EN29LV040A(DIP32)       | FLASH  | NONE  |
| EON   | EN29LV040A(PLCC32)      | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| EON   | EN29LV040A(TSOP32 8X14) | FLASH  | LP48-VSOP-32S                                 |
| EON   | EN29LV040A(TSOP32 8X20) | FLASH  | LP48-TSOP-32S                                 |
| EON   | EN29LV040J(DIP32)       | FLASH  | NONE  |
| EON   | EN29LV040J(PLCC32)      | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| EON   | EN29LV040J(TSOP32)      | FLASH  | LP48-VSOP-32S                                 |
| EON   | EN29LV160AB(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV160AT(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV160B(TSOP48)      | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV160BB(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV160BT(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV160CB(TFBGA48)    | FLASH  | LP-TFBGA-48PIN-6x8                            |
| EON   | EN29LV160CB(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV160CT(TFBGA48)    | FLASH  | LP-TFBGA-48PIN-6x8                            |
| EON   | EN29LV160CT(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV160JB(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV160JT(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV160T(TSOP48)      | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV320AB(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV320AT(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV320BB(TFBGA48)    | FLASH  | LP-TFBGA-48PIN-6x8                            |
| EON   | EN29LV320BB(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV320BT(TFBGA48)    | FLASH  | LP-TFBGA-48PIN-6x8                            |
| EON   | EN29LV320BT(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV320CB(TFBGA48)    | FLASH  | LP-TFBGA-48PIN-6x8                            |
| EON   | EN29LV320CB(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV320CT(TFBGA48)    | FLASH  | LP-TFBGA-48PIN-6x8                            |
| EON   | EN29LV320CT(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV400AB(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV400AT(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV400B(TSOP48)      | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV400T(TSOP48)      | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV640AB(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV640B(TSOP48)      | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV640H(TSOP48)      | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV640L(TSOP48)      | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV640T(TSOP48)      | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV641H(TSOP48)      | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV641L(TSOP48)      | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV800AB(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV800AT(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV800B(TSOP48)      | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV800BB(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV800BT(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV800CB(TFBGA48)    | FLASH  | LP-TFBGA-48PIN-6x8                            |
| EON   | EN29LV800CB(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV800CT(TFBGA48)    | FLASH  | LP-TFBGA-48PIN-6x8                            |
| EON   | EN29LV800CT(TSOP48)     | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29LV800T(TSOP48)      | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29PL032(TSOP48)       | FLASH  | LP-TSOP-48S                                   |
| EON   | EN29PL064(TSOP48)       | FLASH  | LP-TSOP-48S                                   |
| EON   | EN39LV010(TSOP32)       | FLASH  | LP48-VSOP-32S                                 |
| EON   | EN71GL064B0(TFBGA56)    | FLASH  | LP-TFBGA56-7x9                                |
| Eorex | EM24LC02(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                          |
| Eorex | EM93LC46-X16(DIP8)      | EEPROM | NONE  |
| Eorex | EM93LC46-X16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Eorex | EM93LC46-X16(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                                 |
| Eorex | EM93LC46-X8(DIP8)       | EEPROM | NONE  |
| Eorex | EM93LC46-X8(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Eorex | EM93LC46-X8(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                                 |
| Eorex | EM93LC46J-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                          |
| Eorex | EM93LC46J-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                          |
| Eorex | EM93LC46W-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                          |
| Eorex | EM93LC46W-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                          |
| Eorex | EM93LC56-X16(DIP8)      | EEPROM | NONE  |
| Eorex | EM93LC56-X16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Eorex | EM93LC56-X16(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                                 |
| Eorex | EM93LC56-X8(DIP8)       | EEPROM | NONE  |
| Eorex | EM93LC56-X8(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Eorex | EM93LC56-X8(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                                 |
| Eorex | EM93LC56J-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                          |
| Eorex | EM93LC56J-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                          |
| Eorex | EM93LC56W-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                          |
| Eorex | EM93LC56W-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                          |
| Eorex | EM93LC57-X16(DIP8)      | EEPROM | NONE  |
| Eorex | EM93LC57-X16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Eorex | EM93LC57-X16(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                                 |
| Eorex | EM93LC57-X8(DIP8)       | EEPROM | NONE  |
| Eorex | EM93LC57-X8(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Eorex | EM93LC57-X8(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                                 |
| Eorex | EM93LC57J-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                          |
| Eorex | EM93LC57J-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                          |
| Eorex | EM93LC57W-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                          |
| Eorex | EM93LC57W-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                          |
| Eorex | EM93LC66-X16(DIP8)      | EEPROM | NONE  |
| Eorex | EM93LC66-X16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Eorex | EM93LC66-X16(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                                 |
| Eorex | EM93LC66-X8(DIP8)       | EEPROM | NONE  |
| Eorex | EM93LC66-X8(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Eorex | EM93LC66-X8(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                                 |
| Eorex | EM93LC66J-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                          |
| Eorex | EM93LC66J-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                          |
| Eorex | EM93LC66W-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                          |
| Eorex | EM93LC66W-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                          |
| Eorex | EM93LC86-X16(DIP8)      | EEPROM | NONE  |
| Eorex | EM93LC86-X16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Eorex | EM93LC86-X16(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                                 |
| Eorex | EM93LC86-X8(DIP8)       | EEPROM | NONE  |
| Eorex | EM93LC86-X8(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |

|       |                             |            |                        |
|-------|-----------------------------|------------|------------------------|
| Eorex | EM93LC86-X8(TSSOP8)         | EEPROM     | LP-TSSOP-8PIN          |
| Eorex | EM93LC86J-X16(SOP8)         | EEPROM     | LP-SOP-16PIN(150mil)   |
| Eorex | EM93LC86J-X8(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)   |
| Eorex | EM93LC86W-X16(SOP8)         | EEPROM     | LP-SOP-16PIN(150mil)   |
| Eorex | EM93LC86W-X8(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)   |
| ESMT  | EN25QH32B(PDIP8)            | FLASH      | LP-SOP-16PIN(150mil)   |
| ESMT  | EN25QH32B-G(SOP8)           | FLASH      | LP-SOP-16PIN(150mil)   |
| ESMT  | EN25QH32B-H(SOP8)           | FLASH      | LP-SOP-8PIN-B(207mil)  |
| ESMT  | EN25QH32B-W(VDFN8)          | FLASH      | LP48-WSON8-5x6         |
| ESMT  | F25D04QA(SOP8)              | FLASH      | LP-SOP-16PIN(150mil)   |
| ESMT  | F25D04QA(WSON8)             | FLASH      | LP48-WSON8-5x6         |
| ESMT  | F25D08QA(SOP8)              | FLASH      | LP-SOP-16PIN(150mil)   |
| ESMT  | F25D08QA(WSON8)             | FLASH      | LP48-WSON8-5x6         |
| ESMT  | F25D64QA(SOP8)              | FLASH      | LP-SOP-16PIN(150mil)   |
| ESMT  | F25D64QA(WSON8)             | FLASH      | LP48-WSON8-5x6         |
| ESMT  | F25L004(DIP8)               | FLASH      | NONE                   |
| ESMT  | F25L004(SOP8)               | FLASH      | LP-SOP-16PIN(150mil)   |
| ESMT  | F25L008(DIP8)               | FLASH      | NONE                   |
| ESMT  | F25L008(SOP8)               | FLASH      | LP-SOP-16PIN(150mil)   |
| ESMT  | F25L016A(SOP8)              | FLASH      | LP-SOP-8PIN-B(207mil)  |
| ESMT  | F25L01PA-2D(SOP8)           | FLASH      | LP-SOP-16PIN(150mil)   |
| ESMT  | F25L01PA-2D(TSSOP8)         | FLASH      | LP-TSSOP-8PIN          |
| ESMT  | F25L02PA(SOP8-150mil)       | FLASH      | LP-SOP-16PIN(150mil)   |
| ESMT  | F25L02PA(SOP8-207mil)       | FLASH      | LP-SOP-8PIN-B(207mil)  |
| ESMT  | F25L02PA(WSON8)             | FLASH      | LP48-WSON8-5x6         |
| ESMT  | F25L08PA(PDIP8)             | FLASH      | NONE                   |
| ESMT  | F25L08PA(SOP8)              | FLASH      | LP-SOP-8PIN-B(207mil)  |
| ESMT  | F25L08QA(SOP8-150mil)       | FLASH      | LP-SOP-16PIN(150mil)   |
| ESMT  | F25L08QA(SOP8-207mil)       | FLASH      | LP-SOP-8PIN-B(207mil)  |
| ESMT  | F25L16PA(PDIP8)             | FLASH      | NONE                   |
| ESMT  | F25L16PA(SOP8)              | FLASH      | LP-SOP-8PIN-B(207mil)  |
| ESMT  | F25L32PA(SOP16)             | FLASH      | LP-SOP-28PIN-B(300mil) |
| ESMT  | F25L32PA(SOP8)              | FLASH      | LP-SOP-8PIN-B(207mil)  |
| ESMT  | F25L32QA(SOP16)             | FLASH      | LP-SOP-28PIN-B(300mil) |
| ESMT  | F25L32QA(SOP8)              | FLASH      | LP-SOP-8PIN-B(207mil)  |
| ESMT  | F25L32QA-2S(SOP16)          | FLASH      | LP-SOP-28PIN-B(300mil) |
| ESMT  | F25L32QA-2S(SOP8)           | FLASH      | LP-SOP-8PIN-B(207mil)  |
| ESMT  | F25L64PA(PDIP8)             | FLASH      | NONE                   |
| ESMT  | F25L64PA(SOP16)             | FLASH      | LP-SOP-28PIN-B(300mil) |
| ESMT  | F25L64PA(SOP8-150mil)       | FLASH      | LP-SOP-16PIN(150mil)   |
| ESMT  | F25L64PA(SOP8-207mil)       | FLASH      | LP-SOP-8PIN-B(207mil)  |
| ESMT  | F25L64QA(BGA24)             | FLASH      | LP-BGA-24PIN-4x6B      |
| ESMT  | F25L64QA(PDIP8)             | FLASH      | NONE                   |
| ESMT  | F25L64QA(SOP16)             | FLASH      | LP-SOP-28PIN-B(300mil) |
| ESMT  | F25L64QA(SOP8-150mil)       | FLASH      | LP-SOP-16PIN(150mil)   |
| ESMT  | F25L64QA(SOP8-207mil)       | FLASH      | LP-SOP-8PIN-B(207mil)  |
| ESMT  | F29L064BGA(TSOP48)          | FLASH      | LP-TSOP-48S            |
| ESMT  | F29L064UGA(TSOP48)          | FLASH      | LP-TSOP-48S            |
| ESMT  | F49L160BA(TSOP48)           | FLASH      | LP-TSOP-48S            |
| ESMT  | F49L160UA(TSOP48)           | FLASH      | LP-TSOP-48S            |
| ESMT  | F49L320BA(TSOP48)           | FLASH      | LP-TSOP-48S            |
| ESMT  | F49L320UA(TSOP48)           | FLASH      | LP-TSOP-48S            |
| ESMT  | F49L400BA(TSOP48)           | FLASH      | LP-TSOP-48S            |
| ESMT  | F49L400UA(TSOP48)           | FLASH      | LP-TSOP-48S            |
| ESMT  | F49L800BA(TSOP48)           | FLASH      | LP-TSOP-48S            |
| ESMT  | F49L800UA(TSOP48)           | FLASH      | LP-TSOP-48S            |
| ESMT  | F50L1G41A(WSON8)            | NAND FLASH | LP48-WSON8-6x8         |
| ESMT  | F50L1G41A_Spare(WSON8)      | NAND FLASH | LP48-WSON8-6x8         |
| ESMT  | F50L1G41LB(WSON8)           | NAND FLASH | LP48-WSON8-6x8         |
| ESMT  | F50L1G41LB_Spare(WSON8)     | NAND FLASH | LP48-WSON8-6x8         |
| ESMT  | F50L2G41LB(WSON8)           | NAND FLASH | LP48-WSON8-6x8         |
| ESMT  | F50L2G41LB_Spare(WSON8)     | NAND FLASH | LP48-WSON8-6x8         |
| ESMT  | F50L2G41XA(WSON8)           | NAND FLASH | LP48-WSON8-6x8         |
| ESMT  | F50L2G41XA(WSON8)_(2048+64) | NAND FLASH | LP48-WSON8-6x8         |
| ESMT  | F50L2G41XA_Spare(WSON8)     | NAND FLASH | LP48-WSON8-6x8         |
| ESMT  | F50L512M41A(WSON8)          | NAND FLASH | LP48-WSON8-6x8         |
| Estek | 24C02(DIP8)                 | EEPROM     | NONE                   |
| Estek | 24C02(SOP8)                 | EEPROM     | LP-SOP-16PIN(150mil)   |
| Estek | 24C02(TSSOP8)               | EEPROM     | LP-TSSOP-8PIN          |
| Estek | 24C04(DIP8)                 | EEPROM     | NONE                   |
| Estek | 24C04(SOP8)                 | EEPROM     | LP-SOP-16PIN(150mil)   |
| Estek | 24C04(TSSOP8)               | EEPROM     | LP-TSSOP-8PIN          |
| Estek | 24C08(DIP8)                 | EEPROM     | NONE                   |
| Estek | 24C08(SOP8)                 | EEPROM     | LP-SOP-16PIN(150mil)   |
| Estek | 24C08(TSSOP8)               | EEPROM     | LP-TSSOP-8PIN          |
| Estek | 24C16(DIP8)                 | EEPROM     | NONE                   |
| Estek | 24C16(SOP8)                 | EEPROM     | LP-SOP-16PIN(150mil)   |
| Estek | 24C16(TSSOP8)               | EEPROM     | LP-TSSOP-8PIN          |
| Estek | 24C32(DIP8)                 | EEPROM     | NONE                   |
| Estek | 24C32(SOP8)                 | EEPROM     | LP-SOP-16PIN(150mil)   |
| Estek | 24C32(TSSOP8)               | EEPROM     | LP-TSSOP-8PIN          |
| Estek | 24C64(DIP8)                 | EEPROM     | NONE                   |
| Estek | 24C64(SOP8)                 | EEPROM     | LP-SOP-16PIN(150mil)   |
| Estek | 24C64(TSSOP8)               | EEPROM     | LP-TSSOP-8PIN          |
| Etron | EM73B044VCA-H(WSON8)        | NAND FLASH | LP48-WSON8-6x8         |
| Etron | EM73C044SNA(WSON8)          | NAND FLASH | LP48-WSON8-6x8         |
| Etron | EM73C044SNB(WSON8)          | NAND FLASH | LP48-WSON8-6x8         |
| Etron | EM73C044SNC(WSON8)          | NAND FLASH | LP48-WSON8-6x8         |
| Etron | EM73C044SND(WSON8)          | NAND FLASH | LP48-WSON8-6x8         |
| Etron | EM73C044SNF(WSON8)          | NAND FLASH | LP48-WSON8-6x8         |
| Etron | EM73C044VCA-H(WSON8)        | NAND FLASH | LP48-WSON8-6x8         |
| Etron | EM73C044VCC(WSON8)          | NAND FLASH | LP48-WSON8-6x8         |
| Etron | EM73C044VCC_Hawkeye(WSON8)  | NAND FLASH | LP48-WSON8-6x8         |
| Etron | EM73C044VCC_Spare(WSON8)    | NAND FLASH | LP48-WSON8-6x8         |
| Etron | EM73C044VCD-H(WSON8)        | NAND FLASH | LP48-WSON8-6x8         |
| Etron | EM73D044BDA(BGA24)          | NAND FLASH | LP-BGA-24PIN-4x6B      |
| Etron | EM73D044SNA(WSON8)          | NAND FLASH | LP48-WSON8-6x8         |
| Etron | EM73D044SNB(WSON8)          | NAND FLASH | LP48-WSON8-6x8         |
| Etron | EM73D044SNC(WSON8)          | NAND FLASH | LP48-WSON8-6x8         |
| Etron | EM73D044SND(WSON8)          | NAND FLASH | LP48-WSON8-6x8         |
| Etron | EM73D044SNF(WSON8)          | NAND FLASH | LP48-WSON8-6x8         |
| Etron | EM73D044VCA-H(WSON8)        | NAND FLASH | LP48-WSON8-6x8         |
| Etron | EM73D044VCB-H(WSON8)        | NAND FLASH | LP48-WSON8-6x8         |
| Etron | EM73D044VCD-H(WSON8)        | NAND FLASH | LP48-WSON8-6x8         |
| Etron | EM73D044VCE(WSON8)          | NAND FLASH | LP48-WSON8-6x8         |

**Dataman-S6 Version 20200921 <ALL> Device List**

|           |                                      |            |                               |
|-----------|--------------------------------------|------------|-------------------------------|
| Etron     | EM73D044VCE_Spare(WSON8)             | NAND FLASH | LP48-WSON8-6x8                |
| Etron     | EM73D044VCG-H(WSON8)                 | NAND FLASH | LP48-WSON8-6x8                |
| Etron     | EM73D044VCH-H(WSON8)                 | NAND FLASH | LP48-WSON8-6x8                |
| Etron     | EM73D044VCL(WSON8)_ (2048+0)         | NAND FLASH | AH-480-WSON8-6X8              |
| Etron     | EM73D044VCL(WSON8)_(2048+64)         | NAND FLASH | AH-480-WSON8-6X8              |
| Etron     | EM73E044SNA(4096_0_ECC_ON)(WSON8)    | NAND FLASH | AH-480-WSON8-6X8              |
| Etron     | EM73E044SNA(4096_256_ECC_OFF)(WSON8) | NAND FLASH | AH-480-WSON8-6X8              |
| Etron     | EM73E044SNA(4096_256_ECC_ON)(WSON8)  | NAND FLASH | AH-480-WSON8-6X8              |
| Etron     | EM73E044SNA(WSON8)                   | NAND FLASH | LP48-WSON8-6x8                |
| Etron     | EM73E044SNB(WSON8)                   | NAND FLASH | LP48-WSON8-6x8                |
| Etron     | EM73E044SND(WSON8)                   | NAND FLASH | LP48-WSON8-6x8                |
| Etron     | EM73F044SNA(WSON8)                   | NAND FLASH | LP48-WSON8-6x8                |
| Etron     | EM78C044SNC(WSON8)                   | NAND FLASH | LP48-WSON8-6x8                |
| Etron     | EM78C044VCF(WSON8)                   | NAND FLASH | LP48-WSON8-6x8                |
| Etron     | EM78C044VCF_Spare(WSON8)             | NAND FLASH | LP48-WSON8-6x8                |
| Etron     | EM78D044SNB(WSON8)                   | NAND FLASH | LP48-WSON8-6x8                |
| Etron     | EM78D044VCF(WSON8)                   | NAND FLASH | LP48-WSON8-6x8                |
| Etron     | EM78D044VCF_Spare(WSON8)             | NAND FLASH | LP48-WSON8-6x8                |
| Etron     | EM78E044SNB(WSON8)                   | NAND FLASH | LP48-WSON8-6x8                |
| Etron     | EM78F044SNA(WSON8)                   | NAND FLASH | LP48-WSON8-6x8                |
| EVERSPIN  | MR0D08B(FBGA48)                      | FLASH      | AH-480-NOR-BGA48-8x8          |
| EVERSPIN  | MR25H10-D(DFN8)                      | EEPROM     | LP48-WSON8-5x6                |
| EXCELSEMI | ES25M16-1(SOP8)                      | FLASH      | LP-SOP-16PIN(150mil)          |
| EXCELSEMI | ES25M16-2(SOP8)                      | FLASH      | LP-SOP-8PIN-B(207mil)         |
| EXCELSEMI | ES25M16-3(SOP16)                     | FLASH      | LP-SOP-28PIN-B(300mil)        |
| EXCELSEMI | ES25M16-4(PDIP8)                     | FLASH      | NONE                          |
| EXCELSEMI | ES25M16-5(WSON8)                     | FLASH      | LP48-WSON8-5x6                |
| EXCELSEMI | ES25M40-1(SOP8)                      | FLASH      | LP-SOP-16PIN(150mil)          |
| EXCELSEMI | ES25M40-2(SOP8)                      | FLASH      | LP-SOP-8PIN-B(207mil)         |
| EXCELSEMI | ES25M40-3(SOP16)                     | FLASH      | LP-SOP-28PIN-B(300mil)        |
| EXCELSEMI | ES25M40-4(PDIP8)                     | FLASH      | NONE                          |
| EXCELSEMI | ES25M40-5(WSON8)                     | FLASH      | LP48-WSON8-5x6                |
| EXCELSEMI | ES25M80-1(SOP8)                      | FLASH      | LP-SOP-16PIN(150mil)          |
| EXCELSEMI | ES25M80-2(SOP8)                      | FLASH      | LP-SOP-8PIN-B(207mil)         |
| EXCELSEMI | ES25M80-3(SOP16)                     | FLASH      | LP-SOP-28PIN-B(300mil)        |
| EXCELSEMI | ES25M80-4(PDIP8)                     | FLASH      | NONE                          |
| EXCELSEMI | ES25M80-5(WSON8)                     | FLASH      | LP48-WSON8-5x6                |
| EXCELSEMI | ES29LV160DB(TSOP48)                  | FLASH      | LP-TSOP-48S                   |
| EXCELSEMI | ES29LV160DT(TSOP48)                  | FLASH      | LP-TSOP-48S                   |
| EXCELSEMI | ES29LV160EB(TSOP48)                  | FLASH      | LP-TSOP-48S                   |
| EXCELSEMI | ES29LV160ET(TSOP48)                  | FLASH      | LP-TSOP-48S                   |
| EXCELSEMI | ES29LV160FB(TSOP48)                  | FLASH      | LP-TSOP-48S                   |
| EXCELSEMI | ES29LV160FT(TSOP48)                  | FLASH      | LP-TSOP-48S                   |
| EXCELSEMI | ES29LV320DB(TSOP48)                  | FLASH      | LP-TSOP-48S                   |
| EXCELSEMI | ES29LV320DT(TSOP48)                  | FLASH      | LP-TSOP-48S                   |
| EXCELSEMI | ES29LV320EB(TSOP48)                  | FLASH      | LP-TSOP-48S                   |
| EXCELSEMI | ES29LV320ET(TSOP48)                  | FLASH      | LP-TSOP-48S                   |
| EXCELSEMI | ES29LV320FB(TSOP48)                  | FLASH      | LP-TSOP-48S                   |
| EXCELSEMI | ES29LV320FT(TSOP48)                  | FLASH      | LP-TSOP-48S                   |
| EXCELSEMI | ES29LV400DB(TSOP48)                  | FLASH      | LP-TSOP-48S                   |
| EXCELSEMI | ES29LV400DT(TSOP48)                  | FLASH      | LP-TSOP-48S                   |
| EXCELSEMI | ES29LV400EB(TSOP48)                  | FLASH      | LP-TSOP-48S                   |
| EXCELSEMI | ES29LV400ET(TSOP48)                  | FLASH      | LP-TSOP-48S                   |
| EXCELSEMI | ES29LV800DB(TSOP48)                  | FLASH      | LP-TSOP-48S                   |
| EXCELSEMI | ES29LV800DT(TSOP48)                  | FLASH      | LP-TSOP-48S                   |
| EXCELSEMI | ES29LV800EB(TSOP48)                  | FLASH      | LP-TSOP-48S                   |
| EXCELSEMI | ES29LV800ET(TSOP48)                  | FLASH      | LP-TSOP-48S                   |
| EXEL      | XL24C01A(DIP8)                       | EEPROM     | NONE                          |
| EXEL      | XL24C01A(SOP8)                       | EEPROM     | LP-SOP-16PIN(150mil)          |
| EXEL      | XL24C02(DIP8)                        | EEPROM     | NONE                          |
| EXEL      | XL24C02(SOP8)                        | EEPROM     | LP-SOP-16PIN(150mil)          |
| EXEL      | XL24C04(DIP8)                        | EEPROM     | NONE                          |
| EXEL      | XL24C04(SOP8)                        | EEPROM     | LP-SOP-16PIN(150mil)          |
| EXEL      | XL24C08(DIP8)                        | EEPROM     | NONE                          |
| EXEL      | XL24C08(SOP8)                        | EEPROM     | LP-SOP-16PIN(150mil)          |
| EXEL      | XL24C16(DIP8)                        | EEPROM     | NONE                          |
| EXEL      | XL24C16(SOP8)                        | EEPROM     | LP-SOP-16PIN(150mil)          |
| EXEL      | XL24C163(DIP8)                       | EEPROM     | NONE                          |
| EXEL      | XL24C163(SOP8)                       | EEPROM     | LP-SOP-16PIN(150mil)          |
| EXEL      | XL24C164(DIP8)                       | EEPROM     | NONE                          |
| EXEL      | XL24C164(SOP8)                       | EEPROM     | LP-SOP-16PIN(150mil)          |
| EXEL      | XL2804A(DIP24)                       | EEPROM     | NONE                          |
| EXEL      | XL2816A(DIP24)                       | EEPROM     | NONE                          |
| EXEL      | XL2816A(PLCC32)                      | EEPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL      | XL2816A(SOIC28)                      | EEPROM     | LP-SOP-28PIN-B(300mil)        |
| EXEL      | XL2817A(DIP28)                       | EEPROM     | NONE                          |
| EXEL      | XL2864A(DIP28)                       | EEPROM     | NONE                          |
| EXEL      | XL2864A(PLCC32)                      | EEPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL      | XL2864A(SOIC28)                      | EEPROM     | LP-SOP-28PIN-B(300mil)        |
| EXEL      | XL2865A(DIP28)                       | EEPROM     | NONE                          |
| EXEL      | XL2865A(PLCC32)                      | EEPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL      | XL28C16A(DIP24)                      | EEPROM     | NONE                          |
| EXEL      | XL28C16A(PLCC32)                     | EEPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL      | XL28C16A(SOIC28)                     | EEPROM     | LP-SOP-28PIN-B(300mil)        |
| EXEL      | XL28C256(DIP28)                      | EEPROM     | NONE                          |
| EXEL      | XL28C256(PLCC32)                     | EEPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL      | XL28C64(DIP28)                       | EEPROM     | NONE                          |
| EXEL      | XL28C64(PLCC32)                      | EEPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL      | XL28C64(SOIC28)                      | EEPROM     | LP-SOP-28PIN-B(300mil)        |
| EXEL      | XL28C64B(DIP28)                      | EEPROM     | NONE                          |
| EXEL      | XL28C64B(PLCC32)                     | EEPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL      | XL28C64B(SOIC28)                     | EEPROM     | LP-SOP-28PIN-B(300mil)        |
| EXEL      | XL28C65A(DIP28)                      | EEPROM     | NONE                          |
| EXEL      | XL28C65A(PLCC32)                     | EEPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL      | XL28C65A(SOIC28)                     | EEPROM     | LP-SOP-28PIN-B(300mil)        |
| EXEL      | XL93C06(DIP8)                        | EEPROM     | NONE                          |
| EXEL      | XL93C46(DIP8)                        | EEPROM     | NONE                          |
| EXEL      | XL93C46J(SOP8)                       | EEPROM     | LP-SOP-16PIN(150mil)          |
| EXEL      | XL93C56(DIP8)                        | EEPROM     | NONE                          |
| EXEL      | XL93C56J(SOP8)                       | EEPROM     | LP-SOP-16PIN(150mil)          |
| EXEL      | XL93C56JR(SOP8)                      | EEPROM     | LP-SOP-16PIN(150mil)          |
| EXEL      | XL93C66(DIP8)                        | EEPROM     | NONE                          |
| EXEL      | XL93C66J(SOP8)                       | EEPROM     | LP-SOP-16PIN(150mil)          |
| EXEL      | XL93CS46(DIP8)                       | EEPROM     | NONE                          |
| EXEL      | XL93LC06A(DIP8)                      | EEPROM     | NONE                          |

|      |                       |        |                               |
|------|-----------------------|--------|-------------------------------|
| EXEL | XL93LC06A(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC46(DIP8)        | EEPROM | NONE                          |
| EXEL | XL93LC46A(DIP8)       | EEPROM | NONE                          |
| EXEL | XL93LC46ARY(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC46AY(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC46B(DIP8)       | EEPROM | NONE                          |
| EXEL | XL93LC46B-X16(DIP8)   | EEPROM | NONE                          |
| EXEL | XL93LC46B-X8(DIP8)    | EEPROM | NONE                          |
| EXEL | XL93LC46BRY(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC46BRY-X16(SOP8) | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC46BRY-X8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC46BY(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC46BY-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC46BY-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC46RY(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC46Y(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC56(DIP8)        | EEPROM | NONE                          |
| EXEL | XL93LC56A(DIP8)       | EEPROM | NONE                          |
| EXEL | XL93LC56ARY(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC56AY(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC56B(DIP8)       | EEPROM | NONE                          |
| EXEL | XL93LC56B-X16(DIP8)   | EEPROM | NONE                          |
| EXEL | XL93LC56B-X8(DIP8)    | EEPROM | NONE                          |
| EXEL | XL93LC56BRY(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC56BRY-X16(SOP8) | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC56BRY-X8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC56BY(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC56BY-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC56BY-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC56RY(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC56Y(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC66(DIP8)        | EEPROM | NONE                          |
| EXEL | XL93LC66A(DIP8)       | EEPROM | NONE                          |
| EXEL | XL93LC66ARY(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC66AY(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC66B(DIP8)       | EEPROM | NONE                          |
| EXEL | XL93LC66B-X16(DIP8)   | EEPROM | NONE                          |
| EXEL | XL93LC66B-X8(DIP8)    | EEPROM | NONE                          |
| EXEL | XL93LC66BRY(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC66BRY-X16(SOP8) | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC66BRY-X8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC66BY(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC66BY-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC66BY-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC66RY(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LC66Y(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LL46(DIP8)        | EEPROM | NONE                          |
| EXEL | XL93LL46(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LL46F(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LL56(DIP8)        | EEPROM | NONE                          |
| EXEL | XL93LL56(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LL56F(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LL66(DIP8)        | EEPROM | NONE                          |
| EXEL | XL93LL66(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XL93LL66F(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL | XLE2816A(DIP24)       | EEPROM | NONE                          |
| EXEL | XLE2816A(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL | XLE2816A(SOIC28)      | EEPROM | LP-SOP-28PIN-B(300mil)        |
| EXEL | XLE2864A(DIP28)       | EEPROM | NONE                          |
| EXEL | XLE2864A(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL | XLE2864A(SOIC28)      | EEPROM | LP-SOP-28PIN-B(300mil)        |
| EXEL | XLE2865A(DIP28)       | EEPROM | NONE                          |
| EXEL | XLE2865A(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL | XLE28C16A(DIP24)      | EEPROM | NONE                          |
| EXEL | XLE28C16A(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL | XLE28C16A(SOIC28)     | EEPROM | LP-SOP-28PIN-B(300mil)        |
| EXEL | XLE28C256(DIP28)      | EEPROM | NONE                          |
| EXEL | XLE28C256(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL | XLE28C64(DIP28)       | EEPROM | NONE                          |
| EXEL | XLE28C64(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL | XLE28C64(SOIC28)      | EEPROM | LP-SOP-28PIN-B(300mil)        |
| EXEL | XLE28C64B(DIP28)      | EEPROM | NONE                          |
| EXEL | XLE28C64B(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL | XLE28C64B(SOIC28)     | EEPROM | LP-SOP-28PIN-B(300mil)        |
| EXEL | XLE28C65A(DIP28)      | EEPROM | NONE                          |
| EXEL | XLE28C65A(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL | XLE28C65A(SOIC28)     | EEPROM | LP-SOP-28PIN-B(300mil)        |
| EXEL | XL93C46(DIP8)         | EEPROM | NONE                          |
| EXEL | XL93C56(DIP8)         | EEPROM | NONE                          |
| EXEL | XL93C66(DIP8)         | EEPROM | NONE                          |
| EXEL | XL93CS46(DIP8)        | EEPROM | NONE                          |
| EXEL | XLM2817A(DIP28)       | EEPROM | NONE                          |
| EXEL | XLM28C65A(DIP28)      | EEPROM | NONE                          |
| EXEL | XLM28C65A(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL | XLM28C65A(SOIC28)     | EEPROM | LP-SOP-28PIN-B(300mil)        |
| EXEL | XLS2816A(DIP24)       | EEPROM | NONE                          |
| EXEL | XLS2816A(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL | XLS2816A(SOIC28)      | EEPROM | LP-SOP-28PIN-B(300mil)        |
| EXEL | XLS2864A(DIP28)       | EEPROM | NONE                          |
| EXEL | XLS2864A(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL | XLS2864A(SOIC28)      | EEPROM | LP-SOP-28PIN-B(300mil)        |
| EXEL | XLS2865A(DIP28)       | EEPROM | NONE                          |
| EXEL | XLS2865A(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL | XLS28C04A(DIP24)      | EEPROM | NONE                          |
| EXEL | XLS28C16A(DIP24)      | EEPROM | NONE                          |
| EXEL | XLS28C16A(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL | XLS28C16A(SOIC28)     | EEPROM | LP-SOP-28PIN-B(300mil)        |
| EXEL | XLS28C256(DIP28)      | EEPROM | NONE                          |
| EXEL | XLS28C256(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL | XLS28C64(DIP28)       | EEPROM | NONE                          |
| EXEL | XLS28C64(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL | XLS28C64(SOIC28)      | EEPROM | LP-SOP-28PIN-B(300mil)        |
| EXEL | XLS28C64B(DIP28)      | EEPROM | NONE                          |
| EXEL | XLS28C64B(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL | XLS28C64B(SOIC28)     | EEPROM | LP-SOP-28PIN-B(300mil)        |



|           |                     |        |                               |
|-----------|---------------------|--------|-------------------------------|
| EXEL      | XLS28C65A(DIP28)    | EEPROM | NONE                          |
| EXEL      | XLS28C65A(PLCC32)   | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| EXEL      | XLS28C65A(SOIC28)   | EEPROM | LP-SOP-28PIN-B(300mil)        |
| EXEL      | XLS93C46(DIP8)      | EEPROM | NONE                          |
| EXEL      | XLS93C46RY(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL      | XLS93C46Y(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL      | XLS93C56(DIP8)      | EEPROM | NONE                          |
| EXEL      | XLS93C56RY(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL      | XLS93C56Y(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL      | XLS93C66(DIP8)      | EEPROM | NONE                          |
| EXEL      | XLS93C66RY(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL      | XLS93C66Y(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| EXEL      | XLS93CS46(DIP8)     | EEPROM | NONE                          |
| FAIRCHILD | 29F040C(DIP32)      | FLASH  | NONE                          |
| FAIRCHILD | 29F040C(PLCC32)     | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| FAIRCHILD | 29F040C(TSOP32)     | FLASH  | LP48-TSOP-32S                 |
| FAIRCHILD | FM24C02U(DIP8)      | EEPROM | NONE                          |
| FAIRCHILD | FM24C02U(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C02U(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C02UF(DIP8)     | EEPROM | NONE                          |
| FAIRCHILD | FM24C02UF(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C02UF(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C02UFL(DIP8)    | EEPROM | NONE                          |
| FAIRCHILD | FM24C02UFL(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C02UFL(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C02UFLZ(DIP8)   | EEPROM | NONE                          |
| FAIRCHILD | FM24C02UFLZ(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C02UFLZ(TSSOP8) | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C02UL(DIP8)     | EEPROM | NONE                          |
| FAIRCHILD | FM24C02UL(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C02UL(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C02ULZ(DIP8)    | EEPROM | NONE                          |
| FAIRCHILD | FM24C02ULZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C02ULZ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C03U(DIP8)      | EEPROM | NONE                          |
| FAIRCHILD | FM24C03U(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C03U(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C03UF(DIP8)     | EEPROM | NONE                          |
| FAIRCHILD | FM24C03UF(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C03UF(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C03UFL(DIP8)    | EEPROM | NONE                          |
| FAIRCHILD | FM24C03UFL(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C03UFL(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C03UL(DIP8)     | EEPROM | NONE                          |
| FAIRCHILD | FM24C03UL(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C03UL(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C03ULZ(DIP8)    | EEPROM | NONE                          |
| FAIRCHILD | FM24C03ULZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C03ULZ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C04U(DIP8)      | EEPROM | NONE                          |
| FAIRCHILD | FM24C04U(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C04U(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C04UF(DIP8)     | EEPROM | NONE                          |
| FAIRCHILD | FM24C04UF(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C04UF(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C04UFL(DIP8)    | EEPROM | NONE                          |
| FAIRCHILD | FM24C04UFL(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C04UFL(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C04UFLZ(DIP8)   | EEPROM | NONE                          |
| FAIRCHILD | FM24C04UFLZ(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C04UFLZ(TSSOP8) | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C04UL(DIP8)     | EEPROM | NONE                          |
| FAIRCHILD | FM24C04UL(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C04UL(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C04ULZ(DIP8)    | EEPROM | NONE                          |
| FAIRCHILD | FM24C04ULZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C04ULZ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C05U(DIP8)      | EEPROM | NONE                          |
| FAIRCHILD | FM24C05U(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C05U(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C05UF(DIP8)     | EEPROM | NONE                          |
| FAIRCHILD | FM24C05UF(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C05UF(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C05UFL(DIP8)    | EEPROM | NONE                          |
| FAIRCHILD | FM24C05UFL(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C05UFL(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C05UFLZ(DIP8)   | EEPROM | NONE                          |
| FAIRCHILD | FM24C05UFLZ(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C05UFLZ(TSSOP8) | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C05UL(DIP8)     | EEPROM | NONE                          |
| FAIRCHILD | FM24C05UL(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C05UL(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C05ULZ(DIP8)    | EEPROM | NONE                          |
| FAIRCHILD | FM24C05ULZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C05ULZ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C08U(DIP8)      | EEPROM | NONE                          |
| FAIRCHILD | FM24C08U(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C08U(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C08UF(DIP8)     | EEPROM | NONE                          |
| FAIRCHILD | FM24C08UF(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C08UF(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C08UFL(DIP8)    | EEPROM | NONE                          |
| FAIRCHILD | FM24C08UFL(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C08UFL(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C08UFLZ(DIP8)   | EEPROM | NONE                          |
| FAIRCHILD | FM24C08UFLZ(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C08UFLZ(TSSOP8) | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C08UL(DIP8)     | EEPROM | NONE                          |
| FAIRCHILD | FM24C08UL(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| FAIRCHILD | FM24C08UL(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                 |
| FAIRCHILD | FM24C08ULZ(DIP8)    | EEPROM | NONE                          |
| FAIRCHILD | FM24C08ULZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |

|           |                      |        |                      |
|-----------|----------------------|--------|----------------------|
| FAIRCHILD | FM24C08ULZ(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C09U(DIP8)       | EEPROM | NONE                 |
| FAIRCHILD | FM24C09U(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C09U(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C09UF(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | FM24C09UF(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C09UF(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C09UFL(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM24C09UFL(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C09UFL(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C09UL(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | FM24C09UL(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C09UL(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C09ULZ(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM24C09ULZ(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C09ULZ(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C128(DIP8)       | EEPROM | NONE                 |
| FAIRCHILD | FM24C128(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C128(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C128F(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | FM24C128F(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C128F(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C128FL(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM24C128FL(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C128FL(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C128FLZ(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | FM24C128FLZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C128FLZ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C128L(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | FM24C128L(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C128L(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C128LZ(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM24C128LZ(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C128LZ(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C16U(DIP8)       | EEPROM | NONE                 |
| FAIRCHILD | FM24C16U(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C16U(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C16UF(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | FM24C16UF(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C16UF(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C16UFL(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM24C16UFL(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C16UFL(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C16UFT(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM24C16UFT(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C16UFT(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C16UFTL(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | FM24C16UFTL(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C16UFTL(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C16UFTLZ(DIP8)   | EEPROM | NONE                 |
| FAIRCHILD | FM24C16UFTLZ(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C16UFTLZ(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C16UL(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | FM24C16UL(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C16UL(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C16ULZ(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM24C16ULZ(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C16ULZ(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C16UT(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | FM24C16UT(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C16UT(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C16UTL(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM24C16UTL(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C16UTL(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C16UTLZ(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | FM24C16UTLZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C16UTLZ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C17U(DIP8)       | EEPROM | NONE                 |
| FAIRCHILD | FM24C17U(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C17U(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C17UF(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | FM24C17UF(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C17UF(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C17UFL(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM24C17UFL(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C17UFL(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C17UFLZ(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | FM24C17UFLZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C17UFLZ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C17UFT(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM24C17UFT(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C17UFT(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C17UFTL(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | FM24C17UFTL(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C17UFTL(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C17UFTLZ(DIP8)   | EEPROM | NONE                 |
| FAIRCHILD | FM24C17UFTLZ(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C17UFTLZ(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C17UL(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | FM24C17UL(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C17UL(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C17ULZ(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM24C17ULZ(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C17ULZ(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C17UT(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | FM24C17UT(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C17UT(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C17UTL(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM24C17UTL(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |

|           |                         |        |                      |
|-----------|-------------------------|--------|----------------------|
| FAIRCHILD | FM24C17UTL(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C17UTL(DIP8)        | EEPROM | NONE                 |
| FAIRCHILD | FM24C17UTLZ(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C17UTLZ(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C256(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | FM24C256(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C256F(DIP8)         | EEPROM | NONE                 |
| FAIRCHILD | FM24C256F(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C256FL(DIP8)        | EEPROM | NONE                 |
| FAIRCHILD | FM24C256FL(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C256FLZ(DIP8)       | EEPROM | NONE                 |
| FAIRCHILD | FM24C256FLZ(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C256L(DIP8)         | EEPROM | NONE                 |
| FAIRCHILD | FM24C256L(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C256LZ(DIP8)        | EEPROM | NONE                 |
| FAIRCHILD | FM24C256LZ(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C32D(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | FM24C32D(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C32U(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | FM24C32U(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C32UF(DIP8)         | EEPROM | NONE                 |
| FAIRCHILD | FM24C32UF(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C32UFH(DIP8)        | EEPROM | NONE                 |
| FAIRCHILD | FM24C32UFH(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C32UFL(DIP8)        | EEPROM | NONE                 |
| FAIRCHILD | FM24C32UFL(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C32UFLZ(DIP8)       | EEPROM | NONE                 |
| FAIRCHILD | FM24C32UFLZ(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C32UH(DIP8)         | EEPROM | NONE                 |
| FAIRCHILD | FM24C32UH(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C32UL(DIP8)         | EEPROM | NONE                 |
| FAIRCHILD | FM24C32UL(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C32ULZ(DIP8)        | EEPROM | NONE                 |
| FAIRCHILD | FM24C32ULZ(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C64(DIP8)           | EEPROM | NONE                 |
| FAIRCHILD | FM24C64(SOP8)           | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C64(TSSOP8)         | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C64F(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | FM24C64F(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C64F(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C64FL(DIP8)         | EEPROM | NONE                 |
| FAIRCHILD | FM24C64FL(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C64FL(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C64FLZ(DIP8)        | EEPROM | NONE                 |
| FAIRCHILD | FM24C64FLZ(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C64FLZ(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C64L(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | FM24C64L(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C64L(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM24C64LZ(DIP8)         | EEPROM | NONE                 |
| FAIRCHILD | FM24C64LZ(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM24C64LZ(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM27C256(DIP28)         | EPROM  | NONE                 |
| FAIRCHILD | FM93C06(DIP8)           | EEPROM | NONE                 |
| FAIRCHILD | FM93C06(SOP8)           | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93C06(TSSOP8)         | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93C06L(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | FM93C06L(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93C06L(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93C06LZ(DIP8)         | EEPROM | NONE                 |
| FAIRCHILD | FM93C06LZ(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93C06LZ(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93C46(DIP8)           | EEPROM | NONE                 |
| FAIRCHILD | FM93C46(SOP8)           | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93C46(TSSOP8)         | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93C46A-X16(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | FM93C46A-X16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93C46A-X16(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93C46A-X8(DIP8)       | EEPROM | NONE                 |
| FAIRCHILD | FM93C46A-X8(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93C46A-X8(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93C46AL-X16(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM93C46AL-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93C46AL-X16(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93C46AL-X8(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | FM93C46AL-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93C46AL-X8(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93C46ALZ-X16(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | FM93C46ALZ-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93C46ALZ-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93C46ALZ-X8(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM93C46ALZ-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93C46ALZ-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93C46AT-X16(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM93C46AT-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93C46AT-X16(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93C46AT-X8(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | FM93C46AT-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93C46AT-X8(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93C46ATL-X16(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | FM93C46ATL-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93C46ATL-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93C46ATL-X8(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM93C46ATL-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93C46ATL-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93C46ATLZ-X16(DIP8)   | EEPROM | NONE                 |
| FAIRCHILD | FM93C46ATLZ-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93C46ATLZ-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93C46ATLZ-X8(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | FM93C46ATLZ-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93C46ATLZ-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93C46L(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | FM93C46L(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93C46L(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93C46LZ(DIP8)         | EEPROM | NONE                 |



|           |                     |        |                      |
|-----------|---------------------|--------|----------------------|
| FAIRCHILD | FM93CS06(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93CS06(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93CS06L(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM93CS06L(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93CS06L(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93CS06LZ(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | FM93CS06LZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93CS06LZ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93CS46(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | FM93CS46(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93CS46(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93CS46L(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM93CS46L(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93CS46L(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93CS46LZ(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | FM93CS46LZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93CS46LZ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93CS46T(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM93CS46T(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93CS46T(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93CS46TL(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | FM93CS46TL(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93CS46TL(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93CS46TLZ(DIP8)   | EEPROM | NONE                 |
| FAIRCHILD | FM93CS46TLZ(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93CS46TLZ(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93CS56(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | FM93CS56(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93CS56(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93CS56L(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM93CS56L(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93CS56L(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93CS56LZ(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | FM93CS56LZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93CS56LZ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93CS56T(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM93CS56T(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93CS56T(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93CS66(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | FM93CS66(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93CS66(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93CS66L(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM93CS66L(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93CS66L(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93CS66LZ(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | FM93CS66LZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93CS66LZ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | FM93CS66T(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | FM93CS66T(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | FM93CS66T(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C00(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C00(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C00F(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C00F(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C01(DIP8)       | EEPROM | NONE                 |
| FAIRCHILD | NM24C01(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C01(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C01F(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM24C01F(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C01F(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C02(DIP8)       | EEPROM | NONE                 |
| FAIRCHILD | NM24C02(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C02(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C02F(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM24C02F(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C02F(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C02FL(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM24C02FL(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C02FL(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C02FLZ(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | NM24C02FLZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C02FLZ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C02L(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM24C02L(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C02L(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C02LZ(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM24C02LZ(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C02LZ(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C02U(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM24C02U(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C02U(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C02UF(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM24C02UF(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C02UF(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C02UFL(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | NM24C02UFL(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C02UFL(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C02UFLZ(DIP8)   | EEPROM | NONE                 |
| FAIRCHILD | NM24C02UFLZ(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C02UFLZ(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C02UL(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM24C02UL(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C02UL(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C02ULZ(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | NM24C02ULZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C02ULZ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C03(DIP8)       | EEPROM | NONE                 |
| FAIRCHILD | NM24C03(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C03(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C03F(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM24C03F(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C03F(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C03FL(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM24C03FL(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C03FL(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |









|           |                     |        |                      |
|-----------|---------------------|--------|----------------------|
| FAIRCHILD | NM24C32F(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM24C32F(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C32F(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C32FL(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM24C32FL(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C32FL(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C32FLZ(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | NM24C32FLZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C32FLZ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C32L(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM24C32L(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C32L(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C32LZ(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM24C32LZ(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C32LZ(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C32U(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM24C32U(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C32U(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C32UF(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM24C32UF(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C32UF(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C32UFL(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | NM24C32UFL(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C32UFL(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C32UL(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM24C32UL(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C32UL(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C32ULZ(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | NM24C32ULZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C32ULZ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C65(DIP8)       | EEPROM | NONE                 |
| FAIRCHILD | NM24C65(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C65(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C65F(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM24C65F(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C65F(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C65FL(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM24C65FL(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C65FL(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C65FLZ(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | NM24C65FLZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C65FLZ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C65L(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM24C65L(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C65L(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C65LZ(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM24C65LZ(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C65LZ(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C65U(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM24C65U(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C65U(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C65UF(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM24C65UF(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C65UF(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C65UFL(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | NM24C65UFL(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C65UFL(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C65UFLZ(DIP8)   | EEPROM | NONE                 |
| FAIRCHILD | NM24C65UFLZ(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C65UFLZ(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C65UL(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM24C65UL(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C65UL(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24C65ULZ(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | NM24C65ULZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24C65ULZ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24W02(DIP8)       | EEPROM | NONE                 |
| FAIRCHILD | NM24W02(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24W02(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24W02L(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM24W02L(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24W02L(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24W02LZ(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM24W02LZ(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24W02LZ(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24W04(DIP8)       | EEPROM | NONE                 |
| FAIRCHILD | NM24W04(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24W04(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24W04L(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM24W04L(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24W04L(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24W04LZ(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM24W04LZ(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24W04LZ(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24W08(DIP8)       | EEPROM | NONE                 |
| FAIRCHILD | NM24W08(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24W08(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24W08L(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM24W08L(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24W08L(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24W08LZ(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM24W08LZ(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24W08LZ(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24W16(DIP8)       | EEPROM | NONE                 |
| FAIRCHILD | NM24W16(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24W16(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24W16L(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM24W16L(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24W16L(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM24W16LZ(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM24W16LZ(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM24W16LZ(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |

|           |                         |        |                      |
|-----------|-------------------------|--------|----------------------|
| FAIRCHILD | NM93C06(DIP8)           | EEPROM | NONE                 |
| FAIRCHILD | NM93C06(SOP8)           | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C06(TSSOP8)         | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C06L(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | NM93C06L(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C06L(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C06LZ(DIP8)         | EEPROM | NONE                 |
| FAIRCHILD | NM93C06LZ(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C06LZ(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C13(DIP8)           | EEPROM | NONE                 |
| FAIRCHILD | NM93C13(SOP8)           | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C13N(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | NM93C13N(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C13T(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | NM93C13T(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C14(DIP8)           | EEPROM | NONE                 |
| FAIRCHILD | NM93C14(SOP8)           | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C14N(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | NM93C14N(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C14T(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | NM93C14T(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C46(DIP8)           | EEPROM | NONE                 |
| FAIRCHILD | NM93C46(SOP8)           | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C46(TSSOP8)         | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C46A(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | NM93C46A-X16(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM93C46A-X16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C46A-X16(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C46A-X8(DIP8)       | EEPROM | NONE                 |
| FAIRCHILD | NM93C46A-X8(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C46A-X8(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C46AL(DIP8)         | EEPROM | NONE                 |
| FAIRCHILD | NM93C46AL-X16(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM93C46AL-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C46AL-X16(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C46AL-X8(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM93C46AL-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C46AL-X8(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C46ALZ-X16(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | NM93C46ALZ-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C46ALZ-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C46ALZ-X8(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM93C46ALZ-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C46ALZ-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C46AT-X16(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM93C46AT-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C46AT-X16(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C46AT-X8(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM93C46AT-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C46AT-X8(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C46ATL-X16(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | NM93C46ATL-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C46ATL-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C46ATL-X8(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM93C46ATL-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C46ATL-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C46ATLZ-X16(DIP8)   | EEPROM | NONE                 |
| FAIRCHILD | NM93C46ATLZ-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C46ATLZ-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C46ATLZ-X8(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | NM93C46ATLZ-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C46ATLZ-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C46L(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | NM93C46L(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C46L(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C46LZ(DIP8)         | EEPROM | NONE                 |
| FAIRCHILD | NM93C46LZ(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C46LZ(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C46T(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | NM93C46T(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C46T(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C46TL(DIP8)         | EEPROM | NONE                 |
| FAIRCHILD | NM93C46TL(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C46TL(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C46TLZ(DIP8)        | EEPROM | NONE                 |
| FAIRCHILD | NM93C46TLZ(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C46TLZ(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C56(DIP8)           | EEPROM | NONE                 |
| FAIRCHILD | NM93C56(SOP8)           | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C56(TSSOP8)         | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C56A-X16(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM93C56A-X16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C56A-X16(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C56A-X8(DIP8)       | EEPROM | NONE                 |
| FAIRCHILD | NM93C56A-X8(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C56A-X8(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C56AL-X16(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM93C56AL-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C56AL-X16(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C56AL-X8(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM93C56AL-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C56AL-X8(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C56ALZ-X16(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | NM93C56ALZ-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C56ALZ-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C56ALZ-X8(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM93C56ALZ-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C56ALZ-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C56AT-X16(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM93C56AT-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C56AT-X16(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C56AT-X8(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM93C56AT-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C56AT-X8(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C56ATL-X16(DIP8)    | EEPROM | NONE                 |

|           |                         |        |                      |
|-----------|-------------------------|--------|----------------------|
| FAIRCHILD | NM93C56ATL-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C56ATL-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C56ATL-X8(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM93C56ATL-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C56ATL-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C56ATLZ-X16(DIP8)   | EEPROM | NONE                 |
| FAIRCHILD | NM93C56ATLZ-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C56ATLZ-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C56ATLZ-X8(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | NM93C56ATLZ-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C56ATLZ-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C56L(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | NM93C56L(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C56L(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C56LZ(DIP8)         | EEPROM | NONE                 |
| FAIRCHILD | NM93C56LZ(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C56LZ(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C56T(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | NM93C56T(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C56T(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C56TL(DIP8)         | EEPROM | NONE                 |
| FAIRCHILD | NM93C56TL(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C56TL(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C56TLZ(DIP8)        | EEPROM | NONE                 |
| FAIRCHILD | NM93C56TLZ(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C56TLZ(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C66(DIP8)           | EEPROM | NONE                 |
| FAIRCHILD | NM93C66(SOP8)           | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C66(TSSOP8)         | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C66A-X16(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM93C66A-X16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C66A-X16(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C66A-X8(DIP8)       | EEPROM | NONE                 |
| FAIRCHILD | NM93C66A-X8(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C66A-X8(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C66AL-X16(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM93C66AL-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C66AL-X16(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C66AL-X8(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM93C66AL-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C66AL-X8(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C66ALZ-X16(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | NM93C66ALZ-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C66ALZ-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C66ALZ-X8(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM93C66ALZ-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C66ALZ-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C66L(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | NM93C66L(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C66L(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C66LZ(DIP8)         | EEPROM | NONE                 |
| FAIRCHILD | NM93C66LZ(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C66LZ(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C86A-X16(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM93C86A-X16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C86A-X16(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C86A-X8(DIP8)       | EEPROM | NONE                 |
| FAIRCHILD | NM93C86A-X8(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C86A-X8(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93C86AL(DIP8)         | EEPROM | NONE                 |
| FAIRCHILD | NM93C86AL-X16(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM93C86AL-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C86AL-X8(DIP8)      | EEPROM | NONE                 |
| FAIRCHILD | NM93C86AL-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C86ALZ-X16(DIP8)    | EEPROM | NONE                 |
| FAIRCHILD | NM93C86ALZ-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93C86ALZ-X8(DIP8)     | EEPROM | NONE                 |
| FAIRCHILD | NM93C86ALZ-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93CS06(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | NM93CS06(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93CS06(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93CS06L(DIP8)         | EEPROM | NONE                 |
| FAIRCHILD | NM93CS06L(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93CS06L(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93CS06LZ(DIP8)        | EEPROM | NONE                 |
| FAIRCHILD | NM93CS06LZ(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93CS06LZ(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93CS26(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | NM93CS46(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | NM93CS46(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93CS46(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93CS46L(DIP8)         | EEPROM | NONE                 |
| FAIRCHILD | NM93CS46L(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93CS46L(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93CS46LZ(DIP8)        | EEPROM | NONE                 |
| FAIRCHILD | NM93CS46LZ(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93CS46LZ(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93CS46T(DIP8)         | EEPROM | NONE                 |
| FAIRCHILD | NM93CS46T(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93CS46T(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93CS46TL(DIP8)        | EEPROM | NONE                 |
| FAIRCHILD | NM93CS46TL(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93CS46TL(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93CS46TLZ(DIP8)       | EEPROM | NONE                 |
| FAIRCHILD | NM93CS46TLZ(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93CS46TLZ(TSSOP8)     | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93CS56(DIP8)          | EEPROM | NONE                 |
| FAIRCHILD | NM93CS56(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93CS56(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93CS56L(DIP8)         | EEPROM | NONE                 |
| FAIRCHILD | NM93CS56L(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93CS56L(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| FAIRCHILD | NM93CS56LZ(DIP8)        | EEPROM | NONE                 |
| FAIRCHILD | NM93CS56LZ(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| FAIRCHILD | NM93CS56LZ(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |

|           |                      |        |                        |
|-----------|----------------------|--------|------------------------|
| FAIRCHILD | NM93CS66(DIP8)       | EEPROM | NONE                   |
| FAIRCHILD | NM93CS66(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)   |
| FAIRCHILD | NM93CS66(TSSOP8)     | EEPROM | LP-TSSOP-8PIN          |
| FAIRCHILD | NM93CS66L(DIP8)      | EEPROM | NONE                   |
| FAIRCHILD | NM93CS66L(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)   |
| FAIRCHILD | NM93CS66L(TSSOP8)    | EEPROM | LP-TSSOP-8PIN          |
| FAIRCHILD | NM93CS66LZ(DIP8)     | EEPROM | NONE                   |
| FAIRCHILD | NM93CS66LZ(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| FAIRCHILD | NM93CS66LZ(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| FAIRCHILD | NM93S06(DIP8)        | EEPROM | NONE                   |
| FAIRCHILD | NM93S46(DIP8)        | EEPROM | NONE                   |
| FAIRCHILD | NM93S56(DIP8)        | EEPROM | NONE                   |
| FAIRCHILD | NM93S66(DIP8)        | EEPROM | NONE                   |
| FENITECH  | FH25VQ80A-O(TSSOP8)  | FLASH  | LP-TSSOP-8PIN          |
| FENITECH  | FH25VQ80B-O(TSSOP8)  | FLASH  | LP-TSSOP-8PIN          |
| FENITECH  | FH25VQ80C-O(TSSOP8)  | FLASH  | LP-TSSOP-8PIN          |
| FIDELIX   | FM25D08-A1(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25D08-A2(SOP16)    | FLASH  | LP-SOP-28PIN-B(300mil) |
| FIDELIX   | FM25D08-A3(PDIP8)    | FLASH  | NONE                   |
| FIDELIX   | FM25D08-A4(WSON8)    | FLASH  | LP48-WSON8-5x6         |
| FIDELIX   | FM25D08-A5(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| FIDELIX   | FM25D08-A6(WSON8)    | FLASH  | LP48-WSON8-6x8         |
| FIDELIX   | FM25D08-B1(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25D08-B2(SOP16)    | FLASH  | LP-SOP-28PIN-B(300mil) |
| FIDELIX   | FM25D08-B3(PDIP8)    | FLASH  | NONE                   |
| FIDELIX   | FM25D08-B4(WSON8)    | FLASH  | LP48-WSON8-5x6         |
| FIDELIX   | FM25D08-B5(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| FIDELIX   | FM25D08-B6(WSON8)    | FLASH  | LP48-WSON8-6x8         |
| FIDELIX   | FM25D16-A1(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25D16-A2(SOP16)    | FLASH  | LP-SOP-28PIN-B(300mil) |
| FIDELIX   | FM25D16-A3(PDIP8)    | FLASH  | NONE                   |
| FIDELIX   | FM25D16-A4(WSON8)    | FLASH  | LP48-WSON8-5x6         |
| FIDELIX   | FM25D16-A5(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| FIDELIX   | FM25D16-A6(WSON8)    | FLASH  | LP48-WSON8-6x8         |
| FIDELIX   | FM25D16-B1(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25D16-B2(SOP16)    | FLASH  | LP-SOP-28PIN-B(300mil) |
| FIDELIX   | FM25D16-B3(PDIP8)    | FLASH  | NONE                   |
| FIDELIX   | FM25D16-B4(WSON8)    | FLASH  | LP48-WSON8-5x6         |
| FIDELIX   | FM25D16-B5(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| FIDELIX   | FM25D16-B6(WSON8)    | FLASH  | LP48-WSON8-6x8         |
| FIDELIX   | FM25D32-A1(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25D32-A2(SOP16)    | FLASH  | LP-SOP-28PIN-B(300mil) |
| FIDELIX   | FM25D32-A3(PDIP8)    | FLASH  | NONE                   |
| FIDELIX   | FM25D32-A4(WSON8)    | FLASH  | LP48-WSON8-5x6         |
| FIDELIX   | FM25D32-A5(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| FIDELIX   | FM25D32-A6(WSON8)    | FLASH  | LP48-WSON8-6x8         |
| FIDELIX   | FM25D32-B1(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25D32-B2(SOP16)    | FLASH  | LP-SOP-28PIN-B(300mil) |
| FIDELIX   | FM25D32-B3(PDIP8)    | FLASH  | NONE                   |
| FIDELIX   | FM25D32-B4(WSON8)    | FLASH  | LP48-WSON8-5x6         |
| FIDELIX   | FM25D32-B5(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| FIDELIX   | FM25D32-B6(WSON8)    | FLASH  | LP48-WSON8-6x8         |
| FIDELIX   | FM25D64-A1(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25D64-A2(SOP16)    | FLASH  | LP-SOP-28PIN-B(300mil) |
| FIDELIX   | FM25D64-A3(PDIP8)    | FLASH  | NONE                   |
| FIDELIX   | FM25D64-A4(WSON8)    | FLASH  | LP48-WSON8-5x6         |
| FIDELIX   | FM25D64-A5(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| FIDELIX   | FM25D64-A6(WSON8)    | FLASH  | LP48-WSON8-6x8         |
| FIDELIX   | FM25D64-B1(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25D64-B2(SOP16)    | FLASH  | LP-SOP-28PIN-B(300mil) |
| FIDELIX   | FM25D64-B3(PDIP8)    | FLASH  | NONE                   |
| FIDELIX   | FM25D64-B4(WSON8)    | FLASH  | LP48-WSON8-5x6         |
| FIDELIX   | FM25D64-B5(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| FIDELIX   | FM25D64-B6(WSON8)    | FLASH  | LP48-WSON8-6x8         |
| FIDELIX   | FM25M04A-B1(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25M04A-B3(PDIP8)   | FLASH  | NONE                   |
| FIDELIX   | FM25M04A-B4(WSON8)   | FLASH  | LP48-WSON8-5x6         |
| FIDELIX   | FM25M04A-B5(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)   |
| FIDELIX   | FM25M04A-B7(VSOP8)   | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25M04A-BU(USON8)   | FLASH  | LP48-MLP8-2x3          |
| FIDELIX   | FM25M08A-B1(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25M08A-B2(SOP16)   | FLASH  | LP-SOP-28PIN-B(300mil) |
| FIDELIX   | FM25M08A-B3(PDIP8)   | FLASH  | NONE                   |
| FIDELIX   | FM25M08A-B4(WSON8)   | FLASH  | LP48-WSON8-5x6         |
| FIDELIX   | FM25M08A-B5(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)   |
| FIDELIX   | FM25M08A-B7(VSOP8)   | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25M08A-B8(TFBGA24) | FLASH  | LP-BGA-24PIN-4x6B      |
| FIDELIX   | FM25M16A-B1(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25M16A-B2(SOP16)   | FLASH  | LP-SOP-28PIN-B(300mil) |
| FIDELIX   | FM25M16A-B3(PDIP8)   | FLASH  | NONE                   |
| FIDELIX   | FM25M16A-B4(WSON8)   | FLASH  | LP48-WSON8-5x6         |
| FIDELIX   | FM25M16A-B5(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)   |
| FIDELIX   | FM25M16A-B7(VSOP8)   | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25M16A-B8(TFBGA24) | FLASH  | LP-BGA-24PIN-4x6B      |
| FIDELIX   | FM25M32A-B1(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25M32A-B2(SOP16)   | FLASH  | LP-SOP-28PIN-B(300mil) |
| FIDELIX   | FM25M32A-B3(PDIP8)   | FLASH  | NONE                   |
| FIDELIX   | FM25M32A-B4(WSON8)   | FLASH  | LP48-WSON8-5x6         |
| FIDELIX   | FM25M32A-B7(VSOP8)   | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25M4AA-B1(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25M4AA-B4(WSON8)   | FLASH  | LP48-WSON8-5x6         |
| FIDELIX   | FM25M4AA-B6(WSON8)   | FLASH  | LP48-WSON8-6x8         |
| FIDELIX   | FM25M4AA-B7(VSOP8)   | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25M64A-B1(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25M64A-B2(SOP16)   | FLASH  | LP-SOP-28PIN-B(300mil) |
| FIDELIX   | FM25M64A-B3(PDIP8)   | FLASH  | NONE                   |
| FIDELIX   | FM25M64A-B4(WSON8)   | FLASH  | LP48-WSON8-5x6         |
| FIDELIX   | FM25M64A-B7(VSOP8)   | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25Q08-A1(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| FIDELIX   | FM25Q08-A2(SOP16)    | FLASH  | LP-SOP-28PIN-B(300mil) |
| FIDELIX   | FM25Q08-A3(PDIP8)    | FLASH  | NONE                   |
| FIDELIX   | FM25Q08-A4(WSON8)    | FLASH  | LP48-WSON8-5x6         |
| FIDELIX   | FM25Q08-A5(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| FIDELIX   | FM25Q08-A6(WSON8)    | FLASH  | LP48-WSON8-6x8         |
| FIDELIX   | FM25Q08-B1(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |

|         |                      |            |                        |
|---------|----------------------|------------|------------------------|
| FIDELIX | FM25Q08-B2(SOP16)    | FLASH      | LP-SOP-28PIN-B(300mil) |
| FIDELIX | FM25Q08-B3(PDIP8)    | FLASH      | NONE                   |
| FIDELIX | FM25Q08-B4(WSON8)    | FLASH      | LP48-WSON8-5x6         |
| FIDELIX | FM25Q08-B5(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| FIDELIX | FM25Q08-B6(WSON8)    | FLASH      | LP48-WSON8-6x8         |
| FIDELIX | FM25Q16-1(SOP8)      | FLASH      | LP-SOP-8PIN-B(207mil)  |
| FIDELIX | FM25Q16-2(SOP16)     | FLASH      | LP-SOP-28PIN-B(300mil) |
| FIDELIX | FM25Q16-3(PDIP8)     | FLASH      | NONE                   |
| FIDELIX | FM25Q16-4(WSON8)     | FLASH      | LP48-WSON8-5x6         |
| FIDELIX | FM25Q16-5(SOP8)      | FLASH      | LP-SOP-16PIN(150mil)   |
| FIDELIX | FM25Q16-6(WSON8)     | FLASH      | LP48-WSON8-6x8         |
| FIDELIX | FM25Q16-A1(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)  |
| FIDELIX | FM25Q16-A2(SOP16)    | FLASH      | LP-SOP-28PIN-B(300mil) |
| FIDELIX | FM25Q16-A3(PDIP8)    | FLASH      | NONE                   |
| FIDELIX | FM25Q16-A4(WSON8)    | FLASH      | LP48-WSON8-5x6         |
| FIDELIX | FM25Q16-A5(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| FIDELIX | FM25Q16-A6(WSON8)    | FLASH      | LP48-WSON8-6x8         |
| FIDELIX | FM25Q16-B1(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)  |
| FIDELIX | FM25Q16-B2(SOP16)    | FLASH      | LP-SOP-28PIN-B(300mil) |
| FIDELIX | FM25Q16-B3(PDIP8)    | FLASH      | NONE                   |
| FIDELIX | FM25Q16-B4(WSON8)    | FLASH      | LP48-WSON8-5x6         |
| FIDELIX | FM25Q16-B5(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| FIDELIX | FM25Q16-B6(WSON8)    | FLASH      | LP48-WSON8-6x8         |
| FIDELIX | FM25Q16A(SOP8)       | FLASH      | LP-SOP-8PIN-B(207mil)  |
| FIDELIX | FM25Q16B(SOP8)       | FLASH      | LP-SOP-8PIN-B(207mil)  |
| FIDELIX | FM25Q16B-A1(SOP8)    | FLASH      | LP-SOP-8PIN-B(207mil)  |
| FIDELIX | FM25Q16B-A2(SOP16)   | FLASH      | LP-SOP-28PIN-B(300mil) |
| FIDELIX | FM25Q16B-A3(PDIP8)   | FLASH      | NONE                   |
| FIDELIX | FM25Q16B-A4(WSON8)   | FLASH      | LP48-WSON8-5x6         |
| FIDELIX | FM25Q16B-A5(SOP8)    | FLASH      | LP-SOP-16PIN(150mil)   |
| FIDELIX | FM25Q16B-A7(VSOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| FIDELIX | FM25Q16B-A8(TFBGA24) | FLASH      | LP-BGA-24PIN-4x6B      |
| FIDELIX | FM25Q32-A1(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)  |
| FIDELIX | FM25Q32-A2(SOP16)    | FLASH      | LP-SOP-28PIN-B(300mil) |
| FIDELIX | FM25Q32-A3(PDIP8)    | FLASH      | NONE                   |
| FIDELIX | FM25Q32-A4(WSON8)    | FLASH      | LP48-WSON8-5x6         |
| FIDELIX | FM25Q32-A5(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| FIDELIX | FM25Q32-A6(WSON8)    | FLASH      | LP48-WSON8-6x8         |
| FIDELIX | FM25Q32-B1(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)  |
| FIDELIX | FM25Q32-B2(SOP16)    | FLASH      | LP-SOP-28PIN-B(300mil) |
| FIDELIX | FM25Q32-B3(PDIP8)    | FLASH      | NONE                   |
| FIDELIX | FM25Q32-B4(WSON8)    | FLASH      | LP48-WSON8-5x6         |
| FIDELIX | FM25Q32-B5(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| FIDELIX | FM25Q32-B6(WSON8)    | FLASH      | LP48-WSON8-6x8         |
| FIDELIX | FM25Q64-A1(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)  |
| FIDELIX | FM25Q64-A2(SOP16)    | FLASH      | LP-SOP-28PIN-B(300mil) |
| FIDELIX | FM25Q64-A3(PDIP8)    | FLASH      | NONE                   |
| FIDELIX | FM25Q64-A4(WSON8)    | FLASH      | LP48-WSON8-5x6         |
| FIDELIX | FM25Q64-A5(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| FIDELIX | FM25Q64-A6(WSON8)    | FLASH      | LP48-WSON8-6x8         |
| FIDELIX | FM25Q64-B1(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)  |
| FIDELIX | FM25Q64-B2(SOP16)    | FLASH      | LP-SOP-28PIN-B(300mil) |
| FIDELIX | FM25Q64-B3(PDIP8)    | FLASH      | NONE                   |
| FIDELIX | FM25Q64-B4(WSON8)    | FLASH      | LP48-WSON8-5x6         |
| FIDELIX | FM25Q64-B5(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| FIDELIX | FM25Q64-B6(WSON8)    | FLASH      | LP48-WSON8-6x8         |
| FIDELIX | FM25S08-A1(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)  |
| FIDELIX | FM25S08-A2(SOP16)    | FLASH      | LP-SOP-28PIN-B(300mil) |
| FIDELIX | FM25S08-A3(PDIP8)    | FLASH      | NONE                   |
| FIDELIX | FM25S08-A4(WSON8)    | FLASH      | LP48-WSON8-5x6         |
| FIDELIX | FM25S08-A5(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| FIDELIX | FM25S08-A6(WSON8)    | FLASH      | LP48-WSON8-6x8         |
| FIDELIX | FM25S08-B1(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)  |
| FIDELIX | FM25S08-B2(SOP16)    | FLASH      | LP-SOP-28PIN-B(300mil) |
| FIDELIX | FM25S08-B3(PDIP8)    | FLASH      | NONE                   |
| FIDELIX | FM25S08-B4(WSON8)    | FLASH      | LP48-WSON8-5x6         |
| FIDELIX | FM25S08-B5(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| FIDELIX | FM25S08-B6(WSON8)    | FLASH      | LP48-WSON8-6x8         |
| FIDELIX | FM25S16-A1(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)  |
| FIDELIX | FM25S16-A2(SOP16)    | FLASH      | LP-SOP-28PIN-B(300mil) |
| FIDELIX | FM25S16-A3(PDIP8)    | FLASH      | NONE                   |
| FIDELIX | FM25S16-A4(WSON8)    | FLASH      | LP48-WSON8-5x6         |
| FIDELIX | FM25S16-A5(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| FIDELIX | FM25S16-A6(WSON8)    | FLASH      | LP48-WSON8-6x8         |
| FIDELIX | FM25S16-B1(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)  |
| FIDELIX | FM25S16-B2(SOP16)    | FLASH      | LP-SOP-28PIN-B(300mil) |
| FIDELIX | FM25S16-B3(PDIP8)    | FLASH      | NONE                   |
| FIDELIX | FM25S16-B4(WSON8)    | FLASH      | LP48-WSON8-5x6         |
| FIDELIX | FM25S16-B5(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| FIDELIX | FM25S16-B6(WSON8)    | FLASH      | LP48-WSON8-6x8         |
| FIDELIX | FM25S32-A1(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)  |
| FIDELIX | FM25S32-A2(SOP16)    | FLASH      | LP-SOP-28PIN-B(300mil) |
| FIDELIX | FM25S32-A3(PDIP8)    | FLASH      | NONE                   |
| FIDELIX | FM25S32-A4(WSON8)    | FLASH      | LP48-WSON8-5x6         |
| FIDELIX | FM25S32-A5(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| FIDELIX | FM25S32-A6(WSON8)    | FLASH      | LP48-WSON8-6x8         |
| FIDELIX | FM25S32-B1(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)  |
| FIDELIX | FM25S32-B2(SOP16)    | FLASH      | LP-SOP-28PIN-B(300mil) |
| FIDELIX | FM25S32-B3(PDIP8)    | FLASH      | NONE                   |
| FIDELIX | FM25S32-B4(WSON8)    | FLASH      | LP48-WSON8-5x6         |
| FIDELIX | FM25S32-B5(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| FIDELIX | FM25S32-B6(WSON8)    | FLASH      | LP48-WSON8-6x8         |
| FIDELIX | FM25S64-A1(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)  |
| FIDELIX | FM25S64-A2(SOP16)    | FLASH      | LP-SOP-28PIN-B(300mil) |
| FIDELIX | FM25S64-A3(PDIP8)    | FLASH      | NONE                   |
| FIDELIX | FM25S64-A4(WSON8)    | FLASH      | LP48-WSON8-5x6         |
| FIDELIX | FM25S64-A5(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| FIDELIX | FM25S64-A6(WSON8)    | FLASH      | LP48-WSON8-6x8         |
| FIDELIX | FM25S64-B1(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)  |
| FIDELIX | FM25S64-B2(SOP16)    | FLASH      | LP-SOP-28PIN-B(300mil) |
| FIDELIX | FM25S64-B3(PDIP8)    | FLASH      | NONE                   |
| FIDELIX | FM25S64-B4(WSON8)    | FLASH      | LP48-WSON8-5x6         |
| FIDELIX | FM25S64-B5(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| FIDELIX | FM25S64-B6(WSON8)    | FLASH      | LP48-WSON8-6x8         |
| FIDELIX | FM35Q1GA-1B(WSON8)   | NAND FLASH | AH-480-WSON8-6X8       |

|                  |                              |            |                         |
|------------------|------------------------------|------------|-------------------------|
| FIDELIX          | FM35Q1GA-IB(WSON8)_(2048_64) | NAND FLASH | AH-480-WSON8-6X8        |
| FIDELIX          | FT93C46AR-X16(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)    |
| FIDELIX          | FT93C46AR-X8(SOP8)           | EEPROM     | LP-SOP-16PIN(150mil)    |
| FIDELIX          | FT93C46R-X16(SOP8)           | EEPROM     | LP-SOP-16PIN(150mil)    |
| FIDELIX          | FT93C46R-X8(SOP8)            | EEPROM     | LP-SOP-16PIN(150mil)    |
| Fintek           | F66100E(DIP16)               | MPU / MCU  | NONE                    |
| Fintek           | F75501(QFN28)                | MPU / MCU  | AH-480-F75501-QFN28-4X4 |
| First-Rank Techn | T24C02(DIP8)                 | EEPROM     | NONE                    |
| First-Rank Techn | T24C02(SOP8)                 | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T24C02(TSSOP8)               | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T24C02A(DIP8)                | EEPROM     | NONE                    |
| First-Rank Techn | T24C02A(SOP8)                | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T24C02A(TSSOP8)              | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T24C04(DIP8)                 | EEPROM     | NONE                    |
| First-Rank Techn | T24C04(SOP8)                 | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T24C04(TSSOP8)               | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T24C04A(DIP8)                | EEPROM     | NONE                    |
| First-Rank Techn | T24C04A(SOP8)                | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T24C04A(TSSOP8)              | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T24C08(DIP8)                 | EEPROM     | NONE                    |
| First-Rank Techn | T24C08(SOP8)                 | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T24C08(TSSOP8)               | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T24C08A(DIP8)                | EEPROM     | NONE                    |
| First-Rank Techn | T24C08A(SOP8)                | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T24C08A(TSSOP8)              | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T24C128(DIP8)                | EEPROM     | NONE                    |
| First-Rank Techn | T24C128(SOP8)                | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T24C128(TSSOP8)              | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T24C128A(DIP8)               | EEPROM     | NONE                    |
| First-Rank Techn | T24C128A(SOP8)               | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T24C128A(TSSOP8)             | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T24C16(DIP8)                 | EEPROM     | NONE                    |
| First-Rank Techn | T24C16(SOP8)                 | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T24C16(TSSOP8)               | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T24C16A(DIP8)                | EEPROM     | NONE                    |
| First-Rank Techn | T24C16A(SOP8)                | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T24C16A(TSSOP8)              | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T24C256(DIP8)                | EEPROM     | NONE                    |
| First-Rank Techn | T24C256(SOP8)                | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T24C256(TSSOP8)              | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T24C256A(DIP8)               | EEPROM     | NONE                    |
| First-Rank Techn | T24C256A(SOP8)               | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T24C256A(TSSOP8)             | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T24C32(DIP8)                 | EEPROM     | NONE                    |
| First-Rank Techn | T24C32(SOP8)                 | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T24C32(TSSOP8)               | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T24C32A(DIP8)                | EEPROM     | NONE                    |
| First-Rank Techn | T24C32A(SOP8)                | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T24C32A(TSSOP8)              | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T24C64(DIP8)                 | EEPROM     | NONE                    |
| First-Rank Techn | T24C64(SOP8)                 | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T24C64(TSSOP8)               | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T24C64A(DIP8)                | EEPROM     | NONE                    |
| First-Rank Techn | T24C64A(SOP8)                | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T24C64A(TSSOP8)              | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T93C46-X16(DIP8)             | EEPROM     | NONE                    |
| First-Rank Techn | T93C46-X16(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T93C46-X16(TSSOP8)           | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T93C46-X8(DIP8)              | EEPROM     | NONE                    |
| First-Rank Techn | T93C46-X8(SOP8)              | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T93C46-X8(TSSOP8)            | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T93C46A-X16(DIP8)            | EEPROM     | NONE                    |
| First-Rank Techn | T93C46A-X16(SOP8)            | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T93C46A-X16(TSSOP8)          | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T93C46A-X8(DIP8)             | EEPROM     | NONE                    |
| First-Rank Techn | T93C46A-X8(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T93C46A-X8(TSSOP8)           | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T93C56-X16(DIP8)             | EEPROM     | NONE                    |
| First-Rank Techn | T93C56-X16(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T93C56-X16(TSSOP8)           | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T93C56-X8(DIP8)              | EEPROM     | NONE                    |
| First-Rank Techn | T93C56-X8(SOP8)              | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T93C56-X8(TSSOP8)            | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T93C56A-X16(DIP8)            | EEPROM     | NONE                    |
| First-Rank Techn | T93C56A-X16(SOP8)            | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T93C56A-X16(TSSOP8)          | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T93C56A-X8(DIP8)             | EEPROM     | NONE                    |
| First-Rank Techn | T93C56A-X8(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T93C56A-X8(TSSOP8)           | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T93C66-X16(DIP8)             | EEPROM     | NONE                    |
| First-Rank Techn | T93C66-X16(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T93C66-X16(TSSOP8)           | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T93C66-X8(DIP8)              | EEPROM     | NONE                    |
| First-Rank Techn | T93C66-X8(SOP8)              | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T93C66-X8(TSSOP8)            | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T93C66A-X16(DIP8)            | EEPROM     | NONE                    |
| First-Rank Techn | T93C66A-X16(SOP8)            | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T93C66A-X16(TSSOP8)          | EEPROM     | LP-TSSOP-8PIN           |
| First-Rank Techn | T93C66A-X8(DIP8)             | EEPROM     | NONE                    |
| First-Rank Techn | T93C66A-X8(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)    |
| First-Rank Techn | T93C66A-X8(TSSOP8)           | EEPROM     | LP-TSSOP-8PIN           |
| FMD              | FT25LX04(DIP8)               | FLASH      | LP48-WSON8-6x8          |
| FMD              | FT25LX04-N(UDFN8)            | FLASH      | LP48-MLP8-2x3           |
| FMD              | FT25LX04-S(SOP8)             | FLASH      | LP-SOP-16PIN(150mil)    |
| FMD              | FT25LX04-T(TSSOP8)           | FLASH      | LP-TSSOP-8PIN           |
| FMD              | FT25LX04-V(VSOP8)            | FLASH      | LP-SOP-8PIN-B(207mil)   |
| FMD              | FT25LX04-W(SOP8)             | FLASH      | LP-SOP-8PIN-B(207mil)   |
| Foresee          | FS35ND01G-D1(WSON8)          | NAND FLASH | LP48-WSON8-6x8          |
| Foresee          | FS35ND01G-D1_Spare(WSON8)    | NAND FLASH | LP48-WSON8-6x8          |
| Foresee          | FS35ND01G-S1(WSON8)          | NAND FLASH | LP48-WSON8-6x8          |
| Foresee          | FS35ND01G-S1_Spare(WSON8)    | NAND FLASH | LP48-WSON8-6x8          |
| Foresee          | FS35ND02G-S2(WSON8)          | NAND FLASH | LP48-WSON8-6x8          |
| Foresee          | FS35ND02G-S2_Spare(WSON8)    | NAND FLASH | LP48-WSON8-6x8          |
| Forward          | 24LC01(DIP8)                 | EEPROM     | NONE                    |
| Forward          | 24LC01(SOP8)                 | EEPROM     | LP-SOP-16PIN(150mil)    |

|           |                      |           |                      |
|-----------|----------------------|-----------|----------------------|
| Forward   | 24LC02(DIP8)         | EEPROM    | NONE                 |
| Forward   | 24LC02(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil) |
| Forward   | 24LC04(DIP8)         | EEPROM    | NONE                 |
| Forward   | 24LC04(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil) |
| Forward   | 24LC08(DIP8)         | EEPROM    | NONE                 |
| Forward   | 24LC08(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil) |
| Forward   | 24LC16(DIP8)         | EEPROM    | NONE                 |
| Forward   | 24LC16(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil) |
| Forward   | 24LC32(DIP8)         | EEPROM    | NONE                 |
| Forward   | 24LC32(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil) |
| Forward   | 24LC64(DIP8)         | EEPROM    | NONE                 |
| Forward   | 24LC64(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil) |
| Freescale | MC9S08SG8(TSSOP20)   | MPU / MCU | AH-480-MC9S-TSSOP20  |
| Fremont   | FT24C02(DIP8)        | EEPROM    | NONE                 |
| Fremont   | FT24C02(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT24C02(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT24C02A(DIP8)       | EEPROM    | NONE                 |
| Fremont   | FT24C02A(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT24C02A(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT24C02A-5(DIP8)     | EEPROM    | NONE                 |
| Fremont   | FT24C02A-5(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT24C02A-5(TSSOP8)   | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT24C04(DIP8)        | EEPROM    | NONE                 |
| Fremont   | FT24C04(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT24C04(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT24C04A(DIP8)       | EEPROM    | NONE                 |
| Fremont   | FT24C04A(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT24C04A(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT24C08(DIP8)        | EEPROM    | NONE                 |
| Fremont   | FT24C08(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT24C08(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT24C08A(DIP8)       | EEPROM    | NONE                 |
| Fremont   | FT24C08A(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT24C08A(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT24C128(DIP8)       | EEPROM    | NONE                 |
| Fremont   | FT24C128(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT24C128(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT24C128A(DIP8)      | EEPROM    | NONE                 |
| Fremont   | FT24C128A(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT24C128A(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT24C16(DIP8)        | EEPROM    | NONE                 |
| Fremont   | FT24C16(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT24C16(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT24C16A(DIP8)       | EEPROM    | NONE                 |
| Fremont   | FT24C16A(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT24C16A(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT24C256(DIP8)       | EEPROM    | NONE                 |
| Fremont   | FT24C256(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT24C256(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT24C256A(DIP8)      | EEPROM    | NONE                 |
| Fremont   | FT24C256A(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT24C256A(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT24C32(DIP8)        | EEPROM    | NONE                 |
| Fremont   | FT24C32(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT24C32(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT24C32A(DIP8)       | EEPROM    | NONE                 |
| Fremont   | FT24C32A(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT24C32A(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT24C512(DIP8)       | EEPROM    | NONE                 |
| Fremont   | FT24C512(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT24C512(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT24C512A(DIP8)      | EEPROM    | NONE                 |
| Fremont   | FT24C512A(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT24C512A(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT24C64(DIP8)        | EEPROM    | NONE                 |
| Fremont   | FT24C64(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT24C64(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT24C64A(DIP8)       | EEPROM    | NONE                 |
| Fremont   | FT24C64A(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT24C64A(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT25H16(SOP8)        | FLASH     | LP-SOP-16PIN(150mil) |
| Fremont   | FT93C46-X16(DIP8)    | EEPROM    | NONE                 |
| Fremont   | FT93C46-X16(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT93C46-X16(TSSOP8)  | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT93C46-X8(DIP8)     | EEPROM    | NONE                 |
| Fremont   | FT93C46-X8(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT93C46-X8(TSSOP8)   | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT93C46A-X16(DIP8)   | EEPROM    | NONE                 |
| Fremont   | FT93C46A-X16(SOP8)   | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT93C46A-X16(TSSOP8) | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT93C46A-X8(DIP8)    | EEPROM    | NONE                 |
| Fremont   | FT93C46A-X8(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT93C46A-X8(TSSOP8)  | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT93C46AR-X16(SOP8)  | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT93C46AR-X8(SOP8)   | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT93C46R-X16(SOP8)   | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT93C46R-X8(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT93C56-X16(DIP8)    | EEPROM    | NONE                 |
| Fremont   | FT93C56-X16(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT93C56-X16(TSSOP8)  | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT93C56-X8(DIP8)     | EEPROM    | NONE                 |
| Fremont   | FT93C56-X8(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT93C56-X8(TSSOP8)   | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT93C56A-X16(DIP8)   | EEPROM    | NONE                 |
| Fremont   | FT93C56A-X16(SOP8)   | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT93C56A-X16(TSSOP8) | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT93C56A-X8(DIP8)    | EEPROM    | NONE                 |
| Fremont   | FT93C56A-X8(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT93C56A-X8(TSSOP8)  | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT93C66-X16(DIP8)    | EEPROM    | NONE                 |
| Fremont   | FT93C66-X16(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT93C66-X16(TSSOP8)  | EEPROM    | LP-TSSOP-8PIN        |
| Fremont   | FT93C66-X8(DIP8)     | EEPROM    | NONE                 |
| Fremont   | FT93C66-X8(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil) |
| Fremont   | FT93C66-X8(TSSOP8)   | EEPROM    | LP-TSSOP-8PIN        |

|                  |                      |            |   |
|------------------|----------------------|------------|---|
| Fremont          | FT93C66A-X16(DIP8)   | EEPROM     | NONE  |
| Fremont          | FT93C66A-X16(SOP8)   | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fremont          | FT93C66A-X16(TSSOP8) | EEPROM     | LP-TSSOP-8PIN                                 |
| Fremont          | FT93C66A-X8(DIP8)    | EEPROM     | NONE  |
| Fremont          | FT93C66A-X8(SOP8)    | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fremont          | FT93C66A-X8(TSSOP8)  | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C02(DIP8)        | EEPROM     | NONE  |
| Fudan Microelect | FM24C02(SOP8)        | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C02(TSSOP8)      | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C02A(DIP8)       | EEPROM     | NONE  |
| Fudan Microelect | FM24C02A(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C02A(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C02B(DIP8)       | EEPROM     | NONE  |
| Fudan Microelect | FM24C02B(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C02B(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C02C(DIP8)       | EEPROM     | NONE  |
| Fudan Microelect | FM24C02C(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C02C(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C04(DIP8)        | EEPROM     | NONE  |
| Fudan Microelect | FM24C04(SOP8)        | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C04(TSSOP8)      | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C04A(DIP8)       | EEPROM     | NONE  |
| Fudan Microelect | FM24C04A(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C04A(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C04B(DIP8)       | EEPROM     | NONE  |
| Fudan Microelect | FM24C04B(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C04B(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C04D(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C08(DIP8)        | EEPROM     | NONE  |
| Fudan Microelect | FM24C08(SOP8)        | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C08(TSSOP8)      | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C08A(DIP8)       | EEPROM     | NONE  |
| Fudan Microelect | FM24C08A(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C08A(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C08B(DIP8)       | EEPROM     | NONE  |
| Fudan Microelect | FM24C08B(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C08B(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C08D(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C1024A(DIP8)     | EEPROM     | NONE  |
| Fudan Microelect | FM24C1024A(SOP8)     | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C1024A(TSSOP8)   | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C128A(DIP8)      | EEPROM     | NONE  |
| Fudan Microelect | FM24C128A(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C128A(TSSOP8)    | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C128D(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C128D(TDFN8)     | EEPROM     | LP48-MLP8-2x3                                 |
| Fudan Microelect | FM24C128D(TSSOP8)    | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C16(DIP8)        | EEPROM     | NONE  |
| Fudan Microelect | FM24C16(SOP8)        | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C16(TSSOP8)      | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C16A(DIP8)       | EEPROM     | NONE  |
| Fudan Microelect | FM24C16A(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C16A(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C16B(DIP8)       | EEPROM     | NONE  |
| Fudan Microelect | FM24C16B(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C16B(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C16D(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C256A(DIP8)      | EEPROM     | NONE  |
| Fudan Microelect | FM24C256A(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C256A(TSSOP8)    | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C32A(DIP8)       | EEPROM     | NONE  |
| Fudan Microelect | FM24C32A(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C32A(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C32D(DIP8)       | EEPROM     | NONE  |
| Fudan Microelect | FM24C32D(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C32D(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C512A(DIP8)      | EEPROM     | NONE  |
| Fudan Microelect | FM24C512A(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C512A(TSSOP8)    | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C512D(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C64A(DIP8)       | EEPROM     | NONE  |
| Fudan Microelect | FM24C64A(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM24C64A(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM24C64D(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM25080(SOP8)        | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM25128(SOP8)        | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM25160(SOP8)        | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM25256(SOP8)        | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM25320(SOP8)        | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM25512(SOP8)        | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM25640(SOP8)        | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM25F005(SOP8)       | FLASH      | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM25F005(TDFN8)      | FLASH      | LP48-MLP8-2x3                                 |
| Fudan Microelect | FM25F005(TSSOP8)     | FLASH      | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM25F01(SOP8)        | FLASH      | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM25F01(TDFN8)       | FLASH      | LP48-MLP8-2x3                                 |
| Fudan Microelect | FM25F01(TSSOP8)      | FLASH      | LP-TSSOP-8PIN                                 |
| Fudan Microelect | FM25F02(SOP8)        | FLASH      | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Fudan Microelect | FM25F02(TDFN8)       | FLASH      | LP48-MLP8-2x3                                 |
| Fudan Microelect | FM25F02A-SO(SOP8)    | FLASH      | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM25F04(SOP8)        | FLASH      | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Fudan Microelect | FM25F04(TDFN8)       | FLASH      | LP48-MLP8-2x3                                 |
| Fudan Microelect | FM25F04A-DN(TDFN8)   | FLASH      | LP48-MLP8-2x3                                 |
| Fudan Microelect | FM25F04A-SOB(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)                         |
| Fudan Microelect | FM25F08-SO(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM25G01(WSON8)       | NAND FLASH | AH-480-WSON8-6x8                              |
| Fudan Microelect | FM25G01A(WSON8)      | NAND FLASH | LP48-WSON8-6x8                                |
| Fudan Microelect | FM25G01B(WSON8)      | NAND FLASH | LP48-WSON8-6x8                                |
| Fudan Microelect | FM25G02B(BGA24)      | NAND FLASH | LP-BGA-24PIN-4x6B                             |
| Fudan Microelect | FM25G02B(WSON8)      | NAND FLASH | LP48-WSON8-6x8                                |
| Fudan Microelect | FM25Q02-SO(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM25Q04-DN(TDFN8)    | FLASH      | LP48-MLP8-2x3                                 |
| Fudan Microelect | FM25Q04-SO(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)                          |
| Fudan Microelect | FM25Q04-SOB(SOP8)    | FLASH      | LP-SOP-8PIN-B(207mil)                         |
| Fudan Microelect | FM25Q04-TS(TSSOP8)   | FLASH      | LP-TSSOP-8PIN                                 |



|                  |                        |            |  |
|------------------|------------------------|------------|--|
| Fudan Microelect | FM25Q08(SOP8)          | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| Fudan Microelect | FM25Q64(TDFN8)         | FLASH      | LP48-WSON8-5x6                             |
| Fudan Microelect | FM25Q64-SO(SOP8)       | FLASH      | LP-SOP-16PIN(150mil)                       |
| Fudan Microelect | FM25Q64-SOB(SOP8)      | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| Fudan Microelect | FM25S01A(WSON8)        | NAND FLASH | LP48-WSON8-6x8                             |
| Fudan Microelect | FM25S01A_Spare(WSON8)  | NAND FLASH | LP48-WSON8-6x8                             |
| Fudan Microelect | FM25W32-SO(SOP8)       | FLASH      | LP-SOP-16PIN(150mil)                       |
| Fudan Microelect | FM25W32-SOB(SOP8)      | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| Fudan Microelect | FM93C46-X16(DIP8)      | EEPROM     | NONE                                       |
| Fudan Microelect | FM93C46-X16(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil)                       |
| Fudan Microelect | FM93C46-X16(TDFN8)     | EEPROM     | LP48-MLP8-2x3                              |
| Fudan Microelect | FM93C46-X16(TSSOP8)    | EEPROM     | LP-TSSOP-8PIN                              |
| Fudan Microelect | FM93C46-X8(DIP8)       | EEPROM     | NONE                                       |
| Fudan Microelect | FM93C46-X8(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                       |
| Fudan Microelect | FM93C46-X8(TDFN8)      | EEPROM     | LP48-MLP8-2x3                              |
| Fudan Microelect | FM93C46-X8(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN                              |
| Fudan Microelect | FM93C56-X16(DIP8)      | EEPROM     | NONE                                       |
| Fudan Microelect | FM93C56-X16(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil)                       |
| Fudan Microelect | FM93C56-X16(TDFN8)     | EEPROM     | LP48-MLP8-2x3                              |
| Fudan Microelect | FM93C56-X16(TSSOP8)    | EEPROM     | LP-TSSOP-8PIN                              |
| Fudan Microelect | FM93C56-X8(DIP8)       | EEPROM     | NONE                                       |
| Fudan Microelect | FM93C56-X8(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                       |
| Fudan Microelect | FM93C56-X8(TDFN8)      | EEPROM     | LP48-MLP8-2x3                              |
| Fudan Microelect | FM93C56-X8(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN                              |
| Fudan Microelect | FM93C66-X16(DIP8)      | EEPROM     | NONE                                       |
| Fudan Microelect | FM93C66-X16(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil)                       |
| Fudan Microelect | FM93C66-X16(TDFN8)     | EEPROM     | LP48-MLP8-2x3                              |
| Fudan Microelect | FM93C66-X16(TSSOP8)    | EEPROM     | LP-TSSOP-8PIN                              |
| Fudan Microelect | FM93C66-X8(DIP8)       | EEPROM     | NONE                                       |
| Fudan Microelect | FM93C66-X8(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)                       |
| Fudan Microelect | FM93C66-X8(TDFN8)      | EEPROM     | LP48-MLP8-2x3                              |
| Fudan Microelect | FM93C66-X8(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN                              |
| Fujitsu          | MBM27128A(DIP28)       | EPROM      | NONE                                       |
| Fujitsu          | MBM27256(DIP28)        | EPROM      | NONE                                       |
| Fujitsu          | MBM27C1000(DIP32)      | EPROM      | NONE                                       |
| Fujitsu          | MBM27C1000(PLCC32)     | EPROM      | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| Fujitsu          | MBM27C1000A(DIP32)     | EPROM      | NONE                                       |
| Fujitsu          | MBM27C1001(DIP32)      | EPROM      | NONE                                       |
| Fujitsu          | MBM27C1001(PLCC32)     | EPROM      | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| Fujitsu          | MBM27C1001A(DIP32)     | EPROM      | NONE                                       |
| Fujitsu          | MBM27C1024(DIP40)      | EPROM      | NONE                                       |
| Fujitsu          | MBM27C1024(PLCC44)     | EPROM      | LP48-PLCC-44PIN or LP48-PLCC-44S           |
| Fujitsu          | MBM27C1024A(DIP40)     | EPROM      | NONE                                       |
| Fujitsu          | MBM27C128(DIP28)       | EPROM      | NONE                                       |
| Fujitsu          | MBM27C128P(DIP28)      | EPROM      | NONE                                       |
| Fujitsu          | MBM27C2000(DIP32)      | EPROM      | NONE                                       |
| Fujitsu          | MBM27C2001(DIP32)      | EPROM      | NONE                                       |
| Fujitsu          | MBM27C2048(DIP40)      | EPROM      | NONE                                       |
| Fujitsu          | MBM27C256A(DIP28)      | EPROM      | NONE                                       |
| Fujitsu          | MBM27C256AP(DIP28)     | EPROM      | NONE                                       |
| Fujitsu          | MBM27C256H(DIP28)      | EPROM      | NONE                                       |
| Fujitsu          | MBM27C4000(DIP32)      | EPROM      | NONE                                       |
| Fujitsu          | MBM27C4001(DIP32)      | EPROM      | NONE                                       |
| Fujitsu          | MBM27C512(DIP28)       | EPROM      | NONE                                       |
| Fujitsu          | MBM27C512P(DIP28)      | EPROM      | NONE                                       |
| Fujitsu          | MBM28C256(DIP28)       | EEPROM     | NONE                                       |
| Fujitsu          | MBM28C64(DIP28)        | EEPROM     | NONE                                       |
| Fujitsu          | MBM28C65(DIP28)        | EEPROM     | NONE                                       |
| Fujitsu          | MBM29F160A(TSOP48)     | FLASH      | LP-TSOP-48S                                |
| Fujitsu          | MBM29F400BC(SO44)      | FLASH      | LP48-PSOP-44PIN                            |
| Fujitsu          | MBM29F400BC(TSOP48)    | FLASH      | LP-TSOP-48S                                |
| Fujitsu          | MBM29F400TC(SO44)      | FLASH      | LP48-PSOP-44PIN                            |
| Fujitsu          | MBM29F400TC(TSOP48)    | FLASH      | LP-TSOP-48S                                |
| Fujitsu          | MBM29LV160B(TSOP48)    | FLASH      | LP-TSOP-48S                                |
| Fujitsu          | MBM29LV160BE(TSOP48)   | FLASH      | LP-TSOP-48S                                |
| Fujitsu          | MBM29LV160T(TSOP48)    | FLASH      | LP-TSOP-48S                                |
| Fujitsu          | MBM29LV160TE(TSOP48)   | FLASH      | LP-TSOP-48S                                |
| Gatelevel        | GM24LC02B(DIP8)        | EEPROM     | NONE                                       |
| Gatelevel        | GM24LC02B(SOP8)        | EEPROM     | LP-SOP-16PIN(150mil)                       |
| Gatelevel        | GM24LC02B(TSSOP8)      | EEPROM     | LP-TSSOP-8PIN                              |
| Gatelevel        | GM24LC04B(DIP8)        | EEPROM     | NONE                                       |
| Gatelevel        | GM24LC04B(SOP8)        | EEPROM     | LP-SOP-16PIN(150mil)                       |
| Gatelevel        | GM24LC08B(DIP8)        | EEPROM     | NONE                                       |
| Gatelevel        | GM24LC08B(SOP8)        | EEPROM     | LP-SOP-16PIN(150mil)                       |
| Gatelevel        | GM24LC16B(DIP8)        | EEPROM     | NONE                                       |
| Gatelevel        | GM24LC16B(SOP8)        | EEPROM     | LP-SOP-16PIN(150mil)                       |
| Generalplus      | GPR25L005E(SOP8)       | FLASH      | LP-SOP-16PIN(150mil)                       |
| Generalplus      | GPR25L011E(SOP8)       | FLASH      | LP-SOP-16PIN(150mil)                       |
| Generalplus      | GPR25L021B(SOP8)       | FLASH      | LP-SOP-16PIN(150mil)                       |
| Generalplus      | GPR25L041B(SOP8)       | FLASH      | LP-SOP-16PIN(150mil)                       |
| Generalplus      | GPR25L081B(SOP8)       | FLASH      | LP-SOP-16PIN(150mil)                       |
| Generalplus      | GPR25L12805F(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| Generalplus      | GPR25L162B(SOP8)       | FLASH      | LP-SOP-16PIN(150mil)                       |
| Generalplus      | GPR25L322B(SOP8)       | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| Generalplus      | GPR25L642B(SOP8)       | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| Genitop          | GT1F1GQ4IAACAE(WSON8)  | NAND FLASH | LP48-WSON8-6x8                             |
| Genitop          | GT1F1GQ4UAACAE(WSON8)  | NAND FLASH | LP48-WSON8-6x8                             |
| Genitop          | GT2F2GQ4UAACAE(WSON8)  | NAND FLASH | LP48-WSON8-6x8                             |
| Genusion         | G28FVW512151TE(TSOP56) | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| GI               | 28C16-F(DIP24)         | EEPROM     | NONE                                       |
| GI               | 28C16-F(PLCC32)        | EEPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| GI               | 28C17-F(DIP28)         | EEPROM     | NONE                                       |
| GI               | 28C17-F(PLCC32)        | EEPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| GI               | 28C64-F(DIP28)         | EEPROM     | NONE                                       |
| GI               | 28C64-F(PLCC32)        | EEPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| GI               | 28C64X(DIP28)          | EEPROM     | NONE                                       |
| GI               | 28C64X(PLCC32)         | EEPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| GI               | GI2764(DIP28)          | EPROM      | NONE                                       |
| GI               | GR27128(DIP28)         | EPROM      | NONE                                       |
| Giantec Semicond | GT24C01(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)                       |
| Giantec Semicond | GT24C01(TSSOP8)        | EEPROM     | LP-TSSOP-8PIN                              |
| Giantec Semicond | GT24C02(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)                       |
| Giantec Semicond | GT24C02(TSSOP8)        | EEPROM     | LP-TSSOP-8PIN                              |
| Giantec Semicond | GT24C04(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)                       |
| Giantec Semicond | GT24C04(TSSOP8)        | EEPROM     | LP-TSSOP-8PIN                              |

|                  |                      |        |  |
|------------------|----------------------|--------|--|
| Giantec Semicond | GT24C08(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT24C08(TSSOP8)      | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT24C08A(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT24C08A(TSSOP8)     | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT24C128(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT24C128(TSSOP8)     | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT24C16(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT24C16(TSSOP8)      | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT24C256(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT24C256(TSSOP8)     | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT24C256A(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT24C256A(TSSOP8)    | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT24C256A(UDFN8)     | EEPROM | LP48-MLP8-2x3  |
| Giantec Semicond | GT24C32(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT24C32(TSSOP8)      | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT24C32A(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT24C32A(TSSOP8)     | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT24C32A(UDFN8)      | EEPROM | LP48-MLP8-2x3  |
| Giantec Semicond | GT24C32B(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT24C32B(TSSOP8)     | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT24C32B(UDFN8)      | EEPROM | LP48-MLP8-2x3  |
| Giantec Semicond | GT24C64(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT24C64(TSSOP8)      | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT25C08(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT25C08(TSSOP8)      | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT25C08(UDFN8)       | EEPROM | LP48-MLP8-2x3  |
| Giantec Semicond | GT25C128(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT25C128(TSSOP8)     | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT25C128A(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT25C128A(TSSOP8)    | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT25C128A(UDFN8)     | EEPROM | LP48-MLP8-2x3  |
| Giantec Semicond | GT25C16(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT25C16(TSSOP8)      | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT25C16(UDFN8)       | EEPROM | LP48-MLP8-2x3  |
| Giantec Semicond | GT25C256(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT25C256(TSSOP8)     | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT25C256(UDFN8)      | EEPROM | LP48-MLP8-2x3  |
| Giantec Semicond | GT25C32(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT25C32(TSSOP8)      | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT25C32A(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT25C32A(TSSOP8)     | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT25C64(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT25C64(TSSOP8)      | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT25C64(UDFN8)       | EEPROM | LP48-MLP8-2x3  |
| Giantec Semicond | GT34C02(TSSOP8)      | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT34C04(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT34C04(TSSOP8)      | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT34C04(UDFN8)       | EEPROM | LP48-MLP8-2x3  |
| Giantec Semicond | GT93C46-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT93C46-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT93C46-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT93C46-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT93C46A-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT93C46A-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT93C46A-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT93C46A-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT93C56-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT93C56-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT93C56-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT93C56-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT93C56A-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT93C56A-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT93C56A-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT93C56A-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT93C66-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT93C66-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT93C66-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT93C66-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT93C66A-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT93C66A-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT93C66A-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT93C66A-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT93C76-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT93C76-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT93C76-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT93C76-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT93C86-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT93C86-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT93C86-X16(USON8)   | EEPROM | LP48-MLP8-2x3  |
| Giantec Semicond | GT93C86-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                                 |
| Giantec Semicond | GT93C86-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN  |
| Giantec Semicond | GT93C86-X8(USON8)    | EEPROM | LP-TSSOP-8PIN  |
| GIGADEVICE       | GD25B127D(DIP8)      | FLASH  | NONE   |
| GIGADEVICE       | GD25B127D-S(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)                                |
| GIGADEVICE       | GD25B127D-V(VSOP8)   | FLASH  | LP-SOP-8PIN-B(207mil)                                |
| GIGADEVICE       | GD25B127D-W(WSON8)   | FLASH  | LP48-WSON8-5x6                                       |
| GIGADEVICE       | GD25B127D-Y(WSON8)   | FLASH  | LP48-WSON8-6x8                                       |
| GIGADEVICE       | GD25B128C-P(DIP8)    | FLASH  | The series product's QE bit is enable(SR bit-9 = 1). |
| GIGADEVICE       | GD25B128C-S(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)                                |
| GIGADEVICE       | GD25B128C-W(WSON8)   | FLASH  | LP48-WSON8-5x6                                       |
| GIGADEVICE       | GD25B128C-Y(WSON8)   | FLASH  | LP48-WSON8-6x8                                       |
| GIGADEVICE       | GD25B128C-Z(TFBGA24) | FLASH  | LP-BGA-24PIN-4x6B                                    |
| GIGADEVICE       | GD25B16B-F(SOP16)    | FLASH  | LP-SOP-28PIN-B(300mil)                               |
| GIGADEVICE       | GD25B16B-P(DIP8)     | FLASH  | NONE   |
| GIGADEVICE       | GD25B16B-S(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)                                |
| GIGADEVICE       | GD25B16B-W(WSON8)    | FLASH  | LP48-WSON8-5x6                                       |
| GIGADEVICE       | GD25B16B-Z(TFBGA24)  | FLASH  | LP-BGA-24PIN-4x6B                                    |
| GIGADEVICE       | GD25B256D(WSON8)     | FLASH  | LP48-WSON8-6x8                                       |
| GIGADEVICE       | GD25B256D-F(SOP16)   | FLASH  | LP-SOP-28PIN-B(300mil)                               |
| GIGADEVICE       | GD25B32B-F(SOP16)    | FLASH  | LP-SOP-28PIN-B(300mil)                               |
| GIGADEVICE       | GD25B32B-P(DIP8)     | FLASH  | NONE   |
| GIGADEVICE       | GD25B32B-S(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)                                |
| GIGADEVICE       | GD25B32B-W(WSON8)    | FLASH  | LP48-WSON8-5x6                                       |
| GIGADEVICE       | GD25B32B-Z(TFBGA24)  | FLASH  | LP-BGA-24PIN-4x6B                                    |
| GIGADEVICE       | GD25B64B-F(SOP16)    | FLASH  | LP-SOP-28PIN-B(300mil)                               |

|            |                     |       |                        |
|------------|---------------------|-------|------------------------|
| GIGADEVICE | GD25B64B-P(DIP8)    | FLASH | NONE                   |
| GIGADEVICE | GD25B64B-S(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25B64B-W(WSON8)   | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25B64B-Z(TFBGA24) | FLASH | LP-BGA-24PIN-4x6B      |
| GIGADEVICE | GD25B64C-P(DIP8)    | FLASH | NONE                   |
| GIGADEVICE | GD25B64C-S(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25D05B(SOP8)      | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25D05B(TSSOP8)    | FLASH | LP-TSSOP-8PIN          |
| GIGADEVICE | GD25D05B-U(USON8)   | FLASH | LP48-MLP8-2x3          |
| GIGADEVICE | GD25D05C-E(USON8)   | FLASH | LP48-MLP8-2x3          |
| GIGADEVICE | GD25D05C-O(TSSOP8)  | FLASH | LP-TSSOP-8PIN          |
| GIGADEVICE | GD25D05C-S(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25D05C-T(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25D10B-T(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25D10B-U(USON8)   | FLASH | LP48-MLP8-2x3          |
| GIGADEVICE | GD25D10C-E(USON8)   | FLASH | LP48-MLP8-2x3          |
| GIGADEVICE | GD25D10C-O(TSSOP8)  | FLASH | LP-TSSOP-8PIN          |
| GIGADEVICE | GD25D10C-P(DIP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25D10C-S(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25D10C-T(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25D20CKxG(USON8)  | FLASH | AH-480-USON8-1.5x1.5   |
| GIGADEVICE | GD25D40-P(DIP8)     | FLASH | NONE                   |
| GIGADEVICE | GD25D40-S(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25D40C-E(USON8)   | FLASH | LP48-MLP8-2x3          |
| GIGADEVICE | GD25D40C-O(TSSOP8)  | FLASH | LP-TSSOP-8PIN          |
| GIGADEVICE | GD25D40C-T(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25D80-P(DIP8)     | FLASH | NONE                   |
| GIGADEVICE | GD25D80-S(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25D80C-E(USON8)   | FLASH | LP48-MLP8-2x3          |
| GIGADEVICE | GD25D80C-O(TSSOP8)  | FLASH | LP-TSSOP-8PIN          |
| GIGADEVICE | GD25D80C-S(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25D80C-T(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25E16-S(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25E16-T(SOP8)     | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25E32-S(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25E32-T(SOP8)     | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25E40-S(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25E40-T(SOP8)     | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25E64-F(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil) |
| GIGADEVICE | GD25E64-P(DIP8)     | FLASH | NONE                   |
| GIGADEVICE | GD25E64-S(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25E64-W(WSON8)    | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25E64-Z(TFBGA24)  | FLASH | LP-BGA-24PIN-4x6B      |
| GIGADEVICE | GD25E80-S(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25E80-T(SOP8)     | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25F40-P(DIP8)     | FLASH | NONE                   |
| GIGADEVICE | GD25F40-S(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25F80-P(DIP8)     | FLASH | NONE                   |
| GIGADEVICE | GD25F80-S(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LB128C-S(SOP8)  | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LB128D-S(SOP8)  | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LB128D-V(VSOP8) | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LB128D-W(WSON8) | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25LB32D-S(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LB64C-S(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LH32D-N(USON8)  | FLASH | AH-480-MLP8-4x3        |
| GIGADEVICE | GD25LH32D-Q(USON8)  | FLASH | AH-480-USON8-4x4       |
| GIGADEVICE | GD25LH32D-S(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LH32D-V(VSOP8)  | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LH32D-W(WSON8)  | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25LQ10B(USON8)    | FLASH | LP48-MLP8-2x3          |
| GIGADEVICE | GD25LQ128-F(SOP16)  | FLASH | LP-SOP-28PIN-B(300mil) |
| GIGADEVICE | GD25LQ128-Y(WSON8)  | FLASH | LP48-WSON8-6x8         |
| GIGADEVICE | GD25LQ128C-W(WSON8) | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25LQ128E-Q(USON8) | FLASH | LP-USON8-4x4           |
| GIGADEVICE | GD25LQ128E-S(SOP8)  | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LQ128E-V(VSOP8) | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LQ128E-W(WSON8) | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25LQ128E-Y(WSON8) | FLASH | LP48-WSON8-6x8         |
| GIGADEVICE | GD25LQ16-N(USON8)   | FLASH | AH-480-MLP8-4x3        |
| GIGADEVICE | GD25LQ16-V(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LQ16C-M(VSOP8)  | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25LQ16C-N(USON8)  | FLASH | AH-480-MLP8-4x3        |
| GIGADEVICE | GD25LQ16C-Q(USON8)  | FLASH | LP-USON8-4x4           |
| GIGADEVICE | GD25LQ16C-S(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LQ16C-T(SOP8)   | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25LQ16C-V(VSOP8)  | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LQ16C-W(WSON8)  | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25LQ20B(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LQ256C-W(WSON8) | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25LQ256C-Y(WSON8) | FLASH | LP48-WSON8-6x8         |
| GIGADEVICE | GD25LQ256D-Y(WSON8) | FLASH | LP48-WSON8-6x8         |
| GIGADEVICE | GD25LQ32-F(SOP16)   | FLASH | LP-SOP-28PIN-B(300mil) |
| GIGADEVICE | GD25LQ32-S(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LQ32-W(WSON)    | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25LQ32-Y(WSON)    | FLASH | LP48-WSON8-6x8         |
| GIGADEVICE | GD25LQ32C-S(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LQ32C-W(WSON8)  | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25LQ32D-N(USON8)  | FLASH | AH-480-MLP8-4x3        |
| GIGADEVICE | GD25LQ32E-E(USON8)  | FLASH | LP48-MLP8-2x3          |
| GIGADEVICE | GD25LQ32E-Q(USON8)  | FLASH | LP-USON8-4x4           |
| GIGADEVICE | GD25LQ32E-S(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LQ32E-W(WSON8)  | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25LQ40-V(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LQ64-S(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LQ64-W(WSON)    | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25LQ64-Y(WSON)    | FLASH | LP48-WSON8-6x8         |
| GIGADEVICE | GD25LQ64B-V(TSOP8)  | FLASH | LP-TSSOP-8PIN          |
| GIGADEVICE | GD25LQ64B-W(WSON)   | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25LQ64B-Y(WSON)   | FLASH | LP48-WSON8-6x8         |
| GIGADEVICE | GD25LQ64C-S(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LQ64C-V(VSOP8)  | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LQ64C-W(WSON8)  | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25LQ64E-Q(USON8)  | FLASH | LP-USON8-4x4           |
| GIGADEVICE | GD25LQ64E-S(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)  |

|            |                         |       |                        |
|------------|-------------------------|-------|------------------------|
| GIGADEVICE | GD25LQ64E-W(WSON8)      | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25LQ80-V(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LQ80B-S(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25LQ80B-U(USON8)      | FLASH | AH-480-WSON8-2X3       |
| GIGADEVICE | GD25M41B(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25Q10-O(TSSOP8)       | FLASH | LP-TSSOP-8PIN          |
| GIGADEVICE | GD25Q10-P(DIP8)         | FLASH | NONE                   |
| GIGADEVICE | GD25Q10-S(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q10-T(SOP8)         | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25Q127C-S(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q127C-V(VSOP8)      | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q127C-W(WSON8)      | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25Q127C-Y(WSON8)      | FLASH | LP48-WSON8-6x8         |
| GIGADEVICE | GD25Q127C-Z(TFBGA24)    | FLASH | LP-BGA-24PIN-4x6B      |
| GIGADEVICE | GD25Q128B-F(SOP16)      | FLASH | LP-SOP-28PIN-B(300mil) |
| GIGADEVICE | GD25Q128B-Y(WSON)       | FLASH | LP48-WSON8-6x8         |
| GIGADEVICE | GD25Q128C-F(SOP16)      | FLASH | LP-SOP-28PIN-B(300mil) |
| GIGADEVICE | GD25Q128C-P(DIP8)       | FLASH | NONE                   |
| GIGADEVICE | GD25Q128C-S(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q128C-W(WSON8)      | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25Q128C-Y(WSON8)      | FLASH | LP48-WSON8-6x8         |
| GIGADEVICE | GD25Q128C-Z(TFBGA24)    | FLASH | LP-BGA-24PIN-4x6B      |
| GIGADEVICE | GD25Q128E-P(DIP8)       | FLASH | LP-TSSOP-8PIN          |
| GIGADEVICE | GD25Q128E-Q(USON8)      | FLASH | LP-USON8-4x4           |
| GIGADEVICE | GD25Q128E-S(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q128E-W(WSON8)      | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25Q128E-Y(WSON8)      | FLASH | LP48-WSON8-6x8         |
| GIGADEVICE | GD25Q16-P(DIP8)         | FLASH | NONE                   |
| GIGADEVICE | GD25Q16-S(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q16-T(SOP8)         | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25Q16B-P(DIP8)        | FLASH | NONE                   |
| GIGADEVICE | GD25Q16B-S(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q16B-T(SOP8)        | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25Q16B-W(WSON8)       | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25Q16C(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q20-P(DIP8)         | FLASH | NONE                   |
| GIGADEVICE | GD25Q20-S(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q20-T(SOP8)         | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25Q20B-O(TSSOP8)      | FLASH | LP-TSSOP-8PIN          |
| GIGADEVICE | GD25Q20B-T(SOP8)        | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25Q20B-U(USON8)       | FLASH | LP48-MLP8-2x3          |
| GIGADEVICE | GD25Q20C-T(SOP8)        | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25Q21B-T(SOP8)        | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25Q256C-F(SOP16)      | FLASH | LP-SOP-28PIN-B(300mil) |
| GIGADEVICE | GD25Q256C-Y(WSON8)      | FLASH | LP48-WSON8-6x8         |
| GIGADEVICE | GD25Q256D-F(SOP16)      | FLASH | LP-SOP-28PIN-B(300mil) |
| GIGADEVICE | GD25Q256D-Y(WSON8)      | FLASH | LP48-WSON8-6x8         |
| GIGADEVICE | GD25Q32-P(DIP8)         | FLASH | NONE                   |
| GIGADEVICE | GD25Q32-S(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q32-T(SOP8)         | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25Q32B-P(DIP8)        | FLASH | NONE                   |
| GIGADEVICE | GD25Q32B-S(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q32B-V(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q32B-W(WSON8)       | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25Q32B-Z(TFBGA24)     | FLASH | LP-BGA-24PIN-4x6B      |
| GIGADEVICE | GD25Q32C(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q32C-N(USON8)       | FLASH | AH-480-MLP8-4x3        |
| GIGADEVICE | GD25Q32E-E(USON8)       | FLASH | LP48-MLP8-2x3          |
| GIGADEVICE | GD25Q32E-N(USON8)       | FLASH | AH-480-MLP8-4x3        |
| GIGADEVICE | GD25Q32E-P(DIP8)        | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25Q32E-Q(USON8)       | FLASH | LP-USON8-4x4           |
| GIGADEVICE | GD25Q32E-S(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q32E-T(SOP8)        | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25Q32E-V(VSOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q32E-W(WSON8)       | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25Q40-P(DIP8)         | FLASH | NONE                   |
| GIGADEVICE | GD25Q40-S(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q40-T(SOP8)         | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25Q40B-O(TSSOP8)      | FLASH | LP-TSSOP-8PIN          |
| GIGADEVICE | GD25Q40B-T(SOP8)        | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25Q40B-U(USON8)       | FLASH | LP48-MLP8-2x3          |
| GIGADEVICE | GD25Q40C-E(USON8)       | FLASH | LP48-MLP8-2x3          |
| GIGADEVICE | GD25Q40C-S(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q40C-T(SOP8)        | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25Q41B-S(SOP8)        | FLASH | LP-SOP-28PIN-B(300mil) |
| GIGADEVICE | GD25Q41B-T(SOP8)        | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25Q41B-U(USON8)       | FLASH | LP48-MLP8-2x3          |
| GIGADEVICE | GD25Q512-P(DIP8)        | FLASH | NONE                   |
| GIGADEVICE | GD25Q512-S(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q512-T(SOP8)        | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25Q512MC(WSON8)       | FLASH | LP48-WSON8-6x8         |
| GIGADEVICE | GD25Q64-P(DIP8)         | FLASH | NONE                   |
| GIGADEVICE | GD25Q64-S(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q64-T(SOP8)         | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25Q64B-P(DIP8)        | FLASH | NONE                   |
| GIGADEVICE | GD25Q64B-S(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q64B-W(WSON)        | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25Q64B-Z(TFBGA24)     | FLASH | LP-BGA-24PIN-4x6B      |
| GIGADEVICE | GD25Q64C(SOP8)_POSIFLEX | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q64C-S(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q64C-W(WSON8)       | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25Q64C-Y(WSON8)       | FLASH | LP48-WSON8-6x8         |
| GIGADEVICE | GD25Q80-P(DIP8)         | FLASH | NONE                   |
| GIGADEVICE | GD25Q80-S(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q80-T(SOP8)         | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25Q80B-P(DIP8)        | FLASH | NONE                   |
| GIGADEVICE | GD25Q80B-S(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q80B-T(SOP8)        | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25Q80B-W(WSON8)       | FLASH | LP48-WSON8-5x6         |
| GIGADEVICE | GD25Q80C-E(USON8)       | FLASH | LP48-MLP8-2x3          |
| GIGADEVICE | GD25Q80C-S(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25Q80C-T(SOP8)        | FLASH | LP-SOP-16PIN(150mil)   |
| GIGADEVICE | GD25R127D-S(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| GIGADEVICE | GD25R127D-Y(WSON8)      | FLASH | LP48-WSON8-6x8         |
| GIGADEVICE | GD25R256D(WSON8)        | FLASH | LP48-WSON8-6x8         |

|              |                                  |            |   |
|--------------|----------------------------------|------------|---|
| GIGADEVICE   | GD25R64C(SOP8)                   | FLASH      | LP-SOP-8PIN-B(207mil)                         |
| GIGADEVICE   | GD25S512M-Y(WSON8)               | FLASH      | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD25T80-P(DIP8)                  | FLASH      | NONE  |
| GIGADEVICE   | GD25T80-S(SOP8)                  | FLASH      | LP-SOP-8PIN-B(207mil)                         |
| GIGADEVICE   | GD25VQ41B-T(SOP8)                | FLASH      | LP-SOP-16PIN(150mil)                          |
| GIGADEVICE   | GD25WD40C-E(USON8)               | FLASH      | LP48-MLP8-2x3                                 |
| GIGADEVICE   | GD25WD40C-P(DIP8)                | FLASH      | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD25WD40C-S(SOP8)                | FLASH      | LP-SOP-8PIN-B(207mil)                         |
| GIGADEVICE   | GD25WD40C-T(SOP8)                | FLASH      | LP-SOP-16PIN(150mil)                          |
| GIGADEVICE   | GD29GL064CAB(TFBGA48)            | FLASH      | LP-TFBGA-48PIN-6x8                            |
| GIGADEVICE   | GD32E230F4P6(TSSOP20)            | MPU / MCU  | AH-480-TSSOP20                                |
| GIGADEVICE   | GD32F103R4T6(QFP64)              | MPU / MCU  | AH-480-STM32-QFP64-10x10                      |
| GIGADEVICE   | GD32F103R6T6(QFP64)              | MPU / MCU  | AH-480-STM32-QFP64-10x10                      |
| GIGADEVICE   | GD32F103R8T6(QFP64)              | MPU / MCU  | AH-480-STM32-QFP64-10x10                      |
| GIGADEVICE   | GD32F103RBT6(QFP64)              | MPU / MCU  | AH-480-STM32-QFP64-10x10                      |
| GIGADEVICE   | GD32F103RCT6(QFP64)              | MPU / MCU  | AH-480-STM32-QFP64-10x10                      |
| GIGADEVICE   | GD32F103RDT6(QFP64)              | MPU / MCU  | AH-480-STM32-QFP64-10x10                      |
| GIGADEVICE   | GD32F103RET6(QFP64)              | MPU / MCU  | AH-480-STM32-QFP64-10x10                      |
| GIGADEVICE   | GD32F103RFT6(QFP64)              | MPU / MCU  | AH-480-STM32-QFP64-10x10                      |
| GIGADEVICE   | GD32F103RGT6(QFP64)              | MPU / MCU  | AH-480-STM32-QFP64-10x10                      |
| GIGADEVICE   | GD32F303CBT6(QFP48)              | MPU / MCU  | AH-480-STM32-LQFP48-7x7                       |
| GIGADEVICE   | GD32F303CCT6(QFP48)              | MPU / MCU  | AH-480-STM32-LQFP48-7x7                       |
| GIGADEVICE   | GD5F1GQ4RBYIG(WSON8)             | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F1GQ4RE9IG(WSON8)             | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F1GQ4RE9IH(WSON8)             | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F1GQ4UAYIG(WSON8)             | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F1GQ4UAYIG_Spare(WSON8)       | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F1GQ4UBYIG(WSON8)             | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F1GQ4UBYIG(WSON8)_ (2048+128) | NAND FLASH | AH-480-WSON8-6X8                              |
| GIGADEVICE   | GD5F1GQ4UBYIG_Spare(WSON8)       | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F1GQ4UCYIG(WSON8)             | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F1GQ4UEYIG(WSON8)             | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F1GQ4UEYIG(WSON8)_ (2048+64)  | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F1GQ4UEYIG_Hawkeye(WSON8)     | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F1GQ4UEYIG_Spare(WSON8)       | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F1GQ4UFYIG(WSON8)             | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F2GQ4RBYIG(WSON8)             | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F2GQ4UAYIG(WSON8)             | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F2GQ4UBYIG(WSON8)             | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F2GQ4UBYIG_REALTEK(WSON8)     | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F2GQ4UBYIG_Spare(WSON8)       | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F2GQ4UBYIH(WSON8)             | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F2GQ4UBZIG(BGA24)             | NAND FLASH | LP-BGA-24PIN-4x6B                             |
| GIGADEVICE   | GD5F2GQ4UCYIG(WSON8)             | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F2GQ4UE9IG(WSON8)             | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F4GQ4UAYIG(WSON8)             | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F4GQ4UBYIG(WSON8)             | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | GD5F4GQ4UBYIG_Spare(WSON8)       | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | MD25D05B(SOP8)                   | FLASH      | LP-SOP-16PIN(150mil)                          |
| GIGADEVICE   | MD25D10(SOP8)                    | FLASH      | LP-SOP-16PIN(150mil)                          |
| GIGADEVICE   | MD25D16(SOP8)                    | FLASH      | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| GIGADEVICE   | MD25D40(DIP8)                    | FLASH      | AH-480-QFN40-6x6                              |
| GIGADEVICE   | MD25D40(SOP8-150)                | FLASH      | LP-SOP-16PIN(150mil)                          |
| GIGADEVICE   | MD25D40(SOP8-207)                | FLASH      | LP-SOP-8PIN-B(207mil)                         |
| GIGADEVICE   | MD25D40(TSSOP8)                  | FLASH      | LP-TSSOP-8PIN                                 |
| GIGADEVICE   | MD25D80(SOP8)                    | FLASH      | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| GIGADEVICE   | MD25Q64C-S(SOP8)                 | FLASH      | LP-SOP-8PIN-B(207mil)                         |
| GIGADEVICE   | MD25Q64C-W(WSON8)                | FLASH      | LP48-WSON8-5x6                                |
| GIGADEVICE   | MD25Q64C-Y(WSON8)                | FLASH      | LP48-WSON8-6x8                                |
| GIGADEVICE   | MD25Q80C-T(SOP8)                 | FLASH      | LP-SOP-16PIN(150mil)                          |
| GIGADEVICE   | SG2GB4GX(WSON8)                  | NAND FLASH | LP48-WSON8-6x8                                |
| GIGADEVICE   | SG2GB4GX_Spare(WSON8)            | NAND FLASH | LP48-WSON8-6x8                                |
| GMT          | AUO-G201.19(QFN24)               | MPU / MCU  | AH-480-G201-QFN24-4x4                         |
| GMT          | G1621R51U(QFN24)                 | MPU / MCU  | AH-480-G201-QFN24-4x4                         |
| GMT          | G2510(QFN40)-A                   | MPU / MCU  | AH-480-QFN40-5X5                              |
| GMT          | G2510(QFN40)-B                   | MPU / MCU  | AH-480-QFN40-5X5                              |
| GMT          | G2510(QFN40)                     | MPU / MCU  | AH-480-QFN40-5X5                              |
| GMT          | G5567S(QFN40)                    | MPU / MCU  | AH-480-QFN40-6x6                              |
| GMT          | HX5567S(QFN40)                   | MPU / MCU  | AH-480-QFN40-6x6                              |
| GMT          | KA621(QFN24)-ALL                 | MPU / MCU  | LP-QFN-24PIN-4x4                              |
| GMT          | KA621(QFN24)                     | MPU / MCU  | LP-QFN-24PIN-4x4                              |
| Green Engine | GE24C01(DIP8)                    | EEPROM     | NONE  |
| Green Engine | GE24C01(SOP8)                    | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Green Engine | GE24C01(TSSOP8)                  | EEPROM     | LP-TSSOP-8PIN                                 |
| Green Engine | GE24C02(DIP8)                    | EEPROM     | NONE  |
| Green Engine | GE24C02(SOP8)                    | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Green Engine | GE24C02(TSSOP8)                  | EEPROM     | LP-TSSOP-8PIN                                 |
| Green Engine | GE24C04(DIP8)                    | EEPROM     | NONE  |
| Green Engine | GE24C04(SOP8)                    | EEPROM     | LP-SOP-16PIN(150mil)                          |
| Green Engine | GE24C04(TSSOP8)                  | EEPROM     | LP-TSSOP-8PIN                                 |
| Greenliant   | GLS29EE010(DIP32)                | FLASH      | NONE  |
| Greenliant   | GLS29EE010(PLCC32)               | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Greenliant   | GLS29EE010(TSOP32 8X14)          | FLASH      | LP48-VSOP-32S                                 |
| Greenliant   | GLS29EE010(TSOP32 8X20)          | FLASH      | LP48-TSOP-32S                                 |
| Greenliant   | GLS29EE010A(DIP32)               | FLASH      | NONE  |
| Greenliant   | GLS29EE010A(PLCC32)              | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Greenliant   | GLS29EE010A(TSOP32 8X14)         | FLASH      | LP48-VSOP-32S                                 |
| Greenliant   | GLS29EE010A(TSOP32 8X20)         | FLASH      | LP48-TSOP-32S                                 |
| Greenliant   | GLS29EE020(DIP32)                | FLASH      | NONE  |
| Greenliant   | GLS29EE020(PLCC32)               | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Greenliant   | GLS29EE020(TSOP32 8X14)          | FLASH      | LP48-VSOP-32S                                 |
| Greenliant   | GLS29EE020(TSOP32 8X20)          | FLASH      | LP48-TSOP-32S                                 |
| Greenliant   | GLS29EE020A(DIP32)               | FLASH      | NONE  |
| Greenliant   | GLS29EE020A(PLCC32)              | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Greenliant   | GLS29EE020A(TSOP32 8X14)         | FLASH      | LP48-VSOP-32S                                 |
| Greenliant   | GLS29EE020A(TSOP32 8X20)         | FLASH      | LP48-TSOP-32S                                 |
| Greenliant   | GLS29EE512(DIP32)                | FLASH      | NONE  |
| Greenliant   | GLS29EE512(PLCC32)               | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Greenliant   | GLS29EE512(TSOP32)               | FLASH      | LP48-TSOP-32S                                 |
| Greenliant   | GLS29EE512A(DIP32)               | FLASH      | NONE  |
| Greenliant   | GLS29EE512A(PLCC32)              | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Greenliant   | GLS29EE512A(TSOP32)              | FLASH      | LP48-TSOP-32S                                 |
| Greenliant   | GLS29LE010(DIP32)                | FLASH      | NONE  |
| Greenliant   | GLS29LE010(PLCC32)               | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Greenliant   | GLS29LE010(TSOP32 8X14)          | FLASH      | LP48-VSOP-32S                                 |

|                |                               |            |                               |
|----------------|-------------------------------|------------|-------------------------------|
| Greenliant     | GLS29LE010(TSOP32 8X20)       | FLASH      | LP48-TSOP-32S                 |
| Greenliant     | GLS29LE010A(DIP32)            | FLASH      | NONE                          |
| Greenliant     | GLS29LE010A(PLCC32)           | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S |
| Greenliant     | GLS29LE010A(TSOP32 8X14)      | FLASH      | LP48-VSOP-32S                 |
| Greenliant     | GLS29LE010A(TSOP32 8X20)      | FLASH      | LP48-TSOP-32S                 |
| Greenliant     | GLS29LE020(DIP32)             | FLASH      | NONE                          |
| Greenliant     | GLS29LE020(PLCC32)            | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S |
| Greenliant     | GLS29LE020(TSOP32 8X14)       | FLASH      | LP48-VSOP-32S                 |
| Greenliant     | GLS29LE020(TSOP32 8X20)       | FLASH      | LP48-TSOP-32S                 |
| Greenliant     | GLS29LE020A(DIP32)            | FLASH      | NONE                          |
| Greenliant     | GLS29LE020A(PLCC32)           | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S |
| Greenliant     | GLS29LE020A(TSOP32 8X14)      | FLASH      | LP48-VSOP-32S                 |
| Greenliant     | GLS29LE020A(TSOP32 8X20)      | FLASH      | LP48-TSOP-32S                 |
| Greenliant     | GLS29LE512(DIP32)             | FLASH      | NONE                          |
| Greenliant     | GLS29LE512(PLCC32)            | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S |
| Greenliant     | GLS29LE512(TSOP32)            | FLASH      | LP48-TSOP-32S                 |
| Greenliant     | GLS29LE512A(DIP32)            | FLASH      | NONE                          |
| Greenliant     | GLS29LE512A(PLCC32)           | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S |
| Greenliant     | GLS29LE512A(TSOP32)           | FLASH      | LP48-TSOP-32S                 |
| Greenliant     | GLS29SF010(DIP32)             | FLASH      | NONE                          |
| Greenliant     | GLS29SF010(PLCC32)            | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S |
| Greenliant     | GLS29SF010(TSOP32)            | FLASH      | LP48-VSOP-32S                 |
| Greenliant     | GLS29SF020(DIP32)             | FLASH      | NONE                          |
| Greenliant     | GLS29SF020(PLCC32)            | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S |
| Greenliant     | GLS29SF020(TSOP32)            | FLASH      | LP48-VSOP-32S                 |
| Greenliant     | GLS29SF040(DIP32)             | FLASH      | NONE                          |
| Greenliant     | GLS29SF040(PLCC32)            | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S |
| Greenliant     | GLS29SF040(TSOP32)            | FLASH      | LP48-VSOP-32S                 |
| Greenliant     | GLS29SF512(DIP32)             | FLASH      | NONE                          |
| Greenliant     | GLS29SF512(PLCC32)            | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S |
| Greenliant     | GLS29SF512(TSOP32)            | FLASH      | LP48-VSOP-32S                 |
| Greenliant     | GLS29VE010(DIP32)             | FLASH      | NONE                          |
| Greenliant     | GLS29VE010(PLCC32)            | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S |
| Greenliant     | GLS29VE010(TSOP32 8X14)       | FLASH      | LP48-VSOP-32S                 |
| Greenliant     | GLS29VE010(TSOP32 8X20)       | FLASH      | LP48-TSOP-32S                 |
| Greenliant     | GLS29VE010A(DIP32)            | FLASH      | NONE                          |
| Greenliant     | GLS29VE010A(PLCC32)           | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S |
| Greenliant     | GLS29VE010A(TSOP32 8X14)      | FLASH      | LP48-VSOP-32S                 |
| Greenliant     | GLS29VE010A(TSOP32 8X20)      | FLASH      | LP48-TSOP-32S                 |
| Greenliant     | GLS29VE020(DIP32)             | FLASH      | NONE                          |
| Greenliant     | GLS29VE020(PLCC32)            | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S |
| Greenliant     | GLS29VE020(TSOP32 8X14)       | FLASH      | LP48-VSOP-32S                 |
| Greenliant     | GLS29VE020(TSOP32 8X20)       | FLASH      | LP48-TSOP-32S                 |
| Greenliant     | GLS29VE020A(DIP32)            | FLASH      | NONE                          |
| Greenliant     | GLS29VE020A(PLCC32)           | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S |
| Greenliant     | GLS29VE020A(TSOP32 8X14)      | FLASH      | LP48-VSOP-32S                 |
| Greenliant     | GLS29VE020A(TSOP32 8X20)      | FLASH      | LP48-TSOP-32S                 |
| Greenliant     | GLS29VE512(DIP32)             | FLASH      | NONE                          |
| Greenliant     | GLS29VE512(PLCC32)            | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S |
| Greenliant     | GLS29VE512(TSOP32)            | FLASH      | LP48-TSOP-32S                 |
| Greenliant     | GLS29VE512A(DIP32)            | FLASH      | NONE                          |
| Greenliant     | GLS29VE512A(PLCC32)           | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S |
| Greenliant     | GLS29VE512A(TSOP32)           | FLASH      | LP48-TSOP-32S                 |
| Greenliant     | GLS29VF010(DIP32)             | FLASH      | NONE                          |
| Greenliant     | GLS29VF010(PLCC32)            | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S |
| Greenliant     | GLS29VF010(TSOP32)            | FLASH      | LP48-VSOP-32S                 |
| Greenliant     | GLS29VF020(DIP32)             | FLASH      | NONE                          |
| Greenliant     | GLS29VF020(PLCC32)            | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S |
| Greenliant     | GLS29VF020(TSOP32)            | FLASH      | LP48-VSOP-32S                 |
| Greenliant     | GLS29VF040(DIP32)             | FLASH      | NONE                          |
| Greenliant     | GLS29VF040(PLCC32)            | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S |
| Greenliant     | GLS29VF040(TSOP32)            | FLASH      | LP48-VSOP-32S                 |
| Greenliant     | GLS29VF512(DIP32)             | FLASH      | NONE                          |
| Greenliant     | GLS29VF512(PLCC32)            | FLASH      | LP-PLCC-1M32 or LP-PLCC-1M32S |
| Greenliant     | GLS29VF512(TSOP32)            | FLASH      | LP48-VSOP-32S                 |
| GreenPeak      | GP510C40GP(QFN40)             | MPU / MCU  | AH-480-GP51X-QFN40            |
| GTM            | GSC24BC01(SOP8)               | EEPROM     | LP-SOP-16PIN(150mil)          |
| GTM            | GSC24BC02(SOP8)               | EEPROM     | LP-SOP-16PIN(150mil)          |
| GTM            | GSC24BC04(SOP8)               | EEPROM     | LP-SOP-16PIN(150mil)          |
| GTM            | GSC24BC08(SOP8)               | EEPROM     | LP-SOP-16PIN(150mil)          |
| GTM            | GSC24BC16(SOP8)               | EEPROM     | LP-SOP-16PIN(150mil)          |
| GTM            | GSC93BC46A-X16(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)          |
| GTM            | GSC93BC46A-X8(SOP8)           | EEPROM     | LP-SOP-16PIN(150mil)          |
| GTM            | GSC93BC46B-X16(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)          |
| GTM            | GSC93BC46B-X8(SOP8)           | EEPROM     | LP-SOP-16PIN(150mil)          |
| GTM            | GSC93BC56A-X16(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)          |
| GTM            | GSC93BC56A-X8(SOP8)           | EEPROM     | LP-SOP-16PIN(150mil)          |
| GTM            | GSC93BC56B-X16(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)          |
| GTM            | GSC93BC56B-X8(SOP8)           | EEPROM     | LP-SOP-16PIN(150mil)          |
| GTM            | GSC93BC66A-X16(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)          |
| GTM            | GSC93BC66A-X8(SOP8)           | EEPROM     | LP-SOP-16PIN(150mil)          |
| GTM            | GSC93BC66B-X16(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)          |
| GTM            | GSC93BC66B-X8(SOP8)           | EEPROM     | LP-SOP-16PIN(150mil)          |
| He Yang Tek    | HY25D04UB(SOP8)               | FLASH      | LP-SOP-16PIN(150mil)          |
| He Yang Tek    | HY25D08UC(SOP8)               | FLASH      | LP-SOP-8PIN-B(207mil)         |
| He Yang Tek    | HYF1GQ4IAACAE(WSON8)          | NAND FLASH | LP48-WSON8-6x8                |
| He Yang Tek    | HYF1GQ4UAACAE(WSON8)          | NAND FLASH | LP48-WSON8-6x8                |
| He Yang Tek    | HYF1GQ4UDACAE(WSON8)          | NAND FLASH | LP48-WSON8-6x8                |
| He Yang Tek    | HYF1GQ4UHCCAE(WSON8)          | NAND FLASH | LP48-WSON8-6x8                |
| He Yang Tek    | HYF2GQ4IAACAE(WSON8)          | NAND FLASH | LP48-WSON8-6x8                |
| He Yang Tek    | HYF2GQ4UAACAE(WSON8)          | NAND FLASH | LP48-WSON8-6x8                |
| He Yang Tek    | HYF2GQ4UDACAE(WSON8)          | NAND FLASH | LP48-WSON8-6x8                |
| He Yang Tek    | HYF2GQ4UHCCAE(WSON8)          | NAND FLASH | LP48-WSON8-6x8                |
| HF CoreStorage | CS11G0-S0A0AA(ECC_OFF)(WSON8) | NAND FLASH | AH-480-WSON8-6X8              |
| HF CoreStorage | CS11G0-S0A0AA(ECC_ON)(WSON8)  | NAND FLASH | AH-480-WSON8-6X8              |
| HF CoreStorage | CS11G1-T0A0AA(WSON8)          | NAND FLASH | LP48-WSON8-6x8                |
| Hisense        | HS1001(QFP32)-B               | MPU / MCU  | AH-480-HS1001-LQFP32          |
| Hisense        | HS1001(QFP32)                 | MPU / MCU  | AH-480-HS1001-LQFP32          |
| HITACHI        | HN27128A(DIP28)               | EPROM      | NONE                          |
| HITACHI        | HN27128AG(DIP28)              | EPROM      | NONE                          |
| HITACHI        | HN27256G(DIP28)               | EPROM      | NONE                          |
| HITACHI        | HN27512G(DIP28)               | EPROM      | NONE                          |
| HITACHI        | HN27C101A(DIP32)              | EPROM      | NONE                          |
| HITACHI        | HN27C101AG(DIP32)             | EPROM      | NONE                          |
| HITACHI        | HN27C101G(DIP32)              | EPROM      | NONE                          |

|         |                       |           |  |
|---------|-----------------------|-----------|--|
| HITACHI | HN27C1024(DIP40)      | EPROM     | NONE   |
| HITACHI | HN27C1024(PLCC44)     | EPROM     | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| HITACHI | HN27C128(DIP28)       | EPROM     | NONE   |
| HITACHI | HN27C256AG(DIP28)     | EPROM     | NONE   |
| HITACHI | HN27C256HG(DIP28)     | EPROM     | NONE   |
| HITACHI | HN27C4096(PLCC44)     | EPROM     | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| HITACHI | HN27C4096ACCC(PLCC44) | EPROM     | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| HITACHI | HN27C4096G(DIP40)     | EPROM     | NONE   |
| HITACHI | HN27C512A(DIP28)      | EPROM     | NONE   |
| HITACHI | HN58C256P(DIP28)      | EEPROM    | NONE   |
| HITACHI | HN58C65FP(SOP28)      | EEPROM    | LP-SOP-28PIN-A(330mil)                         |
| HITACHI | HN58C65P(DIP28)       | EEPROM    | NONE   |
| HITACHI | HN58C66FP(SOP28)      | EEPROM    | LP-SOP-28PIN-A(330mil)                         |
| HITACHI | HN58C66P(DIP28)       | EEPROM    | NONE   |
| HITACHI | HN58V65AFP(SOP28)     | EEPROM    | LP-SOP-28PIN-A(330mil)                         |
| HITACHI | HN58V65AP(DIP28)      | EEPROM    | NONE   |
| HITACHI | HN58V66AFP(SOP28)     | EEPROM    | LP-SOP-28PIN-A(330mil)                         |
| HITACHI | HN58V66AP(DIP28)      | EEPROM    | NONE   |
| HOLTEK  | HT24C01(DIP8)         | EEPROM    | NONE   |
| HOLTEK  | HT24C01(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT24C02(DIP8)         | EEPROM    | NONE   |
| HOLTEK  | HT24C02(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT24C04(DIP8)         | EEPROM    | NONE   |
| HOLTEK  | HT24C04(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT24C08(DIP8)         | EEPROM    | NONE   |
| HOLTEK  | HT24C08(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT24C16(DIP8)         | EEPROM    | NONE   |
| HOLTEK  | HT24C16(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT24LC01(DIP8)        | EEPROM    | NONE   |
| HOLTEK  | HT24LC01(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT24LC01(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                                  |
| HOLTEK  | HT24LC02(DIP8)        | EEPROM    | NONE   |
| HOLTEK  | HT24LC02(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT24LC02(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                                  |
| HOLTEK  | HT24LC04(DIP8)        | EEPROM    | NONE   |
| HOLTEK  | HT24LC04(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT24LC04(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                                  |
| HOLTEK  | HT24LC08(DIP8)        | EEPROM    | NONE   |
| HOLTEK  | HT24LC08(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT24LC08(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                                  |
| HOLTEK  | HT24LC16(DIP8)        | EEPROM    | NONE   |
| HOLTEK  | HT24LC16(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT24LC32(DIP8)        | EEPROM    | NONE   |
| HOLTEK  | HT24LC32(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT24LC32(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                                  |
| HOLTEK  | HT24LC64(DIP8)        | EEPROM    | NONE   |
| HOLTEK  | HT24LC64(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT24LC64(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                                  |
| HOLTEK  | HT27C010(DIP32)       | EPROM     | NONE   |
| HOLTEK  | HT27C010(PLCC32)      | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| HOLTEK  | HT27C010(SOP32)       | EPROM     | LP48-SOP-32PIN                                 |
| HOLTEK  | HT27C020(DIP32)       | EPROM     | NONE   |
| HOLTEK  | HT27C020(PLCC32)      | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| HOLTEK  | HT27C020(SOP32)       | EPROM     | LP48-SOP-32PIN                                 |
| HOLTEK  | HT27C040(DIP32)       | EPROM     | NONE   |
| HOLTEK  | HT27C040(PLCC32)      | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| HOLTEK  | HT27C040(SOP32)       | EPROM     | LP48-SOP-32PIN                                 |
| HOLTEK  | HT27C256(DIP28)       | EPROM     | NONE   |
| HOLTEK  | HT27C512(DIP28)       | EPROM     | NONE   |
| HOLTEK  | HT27C512(PLCC32)      | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| HOLTEK  | HT27LC010(DIP32)      | EPROM     | NONE   |
| HOLTEK  | HT27LC010(PLCC32)     | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| HOLTEK  | HT27LC010(SOP32)      | EPROM     | LP48-SOP-32PIN                                 |
| HOLTEK  | HT27LC020(DIP32)      | EPROM     | NONE   |
| HOLTEK  | HT27LC020(PLCC32)     | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| HOLTEK  | HT27LC020(SOP32)      | EPROM     | LP48-SOP-32PIN                                 |
| HOLTEK  | HT27LC040(DIP32)      | EPROM     | NONE   |
| HOLTEK  | HT27LC040(PLCC32)     | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| HOLTEK  | HT27LC040(SOP32)      | EPROM     | LP48-SOP-32PIN                                 |
| HOLTEK  | HT27LC256(DIP28)      | EPROM     | NONE   |
| HOLTEK  | HT27LC512(DIP28)      | EPROM     | NONE   |
| HOLTEK  | HT27PC010(DIP32)      | EPROM     | NONE   |
| HOLTEK  | HT27PC020(DIP32)      | EPROM     | NONE   |
| HOLTEK  | HT27PC256(DIP28)      | EPROM     | NONE   |
| HOLTEK  | HT27PC256(PLCC32)     | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| HOLTEK  | HT27PC512(DIP28)      | EPROM     | NONE   |
| HOLTEK  | HT27PC512(PLCC28)     | EPROM     | LP48-PLCC-28PIN                                |
| HOLTEK  | HT45R37(SOP20)        | MPU / MCU | LP-SOP-20PIN(300mil) or LP-SOP-28PIN-B(300mil) |
| HOLTEK  | HT93C46(DIP8)         | EEPROM    | NONE   |
| HOLTEK  | HT93C46-A(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT93C46-B(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT93C56-B-X16(SOP8)   | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT93C56-B-X8(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT93C56-C-X16(SOP8)   | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT93C56-C-X8(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT93C56-D-X16(SOP8)   | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT93C56-D-X8(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT93C56A-X16(DIP8)    | EEPROM    | NONE   |
| HOLTEK  | HT93C56A-X16(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT93C56A-X8(DIP8)     | EEPROM    | NONE   |
| HOLTEK  | HT93C56A-X8(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT93C56B-X16(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT93C56B-X8(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT93C56C(DIP8)        | EEPROM    | NONE   |
| HOLTEK  | HT93C56C(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT93C56D(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT93C66-A-X16(DIP8)   | EEPROM    | NONE   |
| HOLTEK  | HT93C66-A-X16(SOP8)   | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT93C66-A-X8(DIP8)    | EEPROM    | NONE   |
| HOLTEK  | HT93C66-A-X8(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT93C66-B-X16(SOP8)   | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT93C66-B-X8(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT93C66-C(DIP8)       | EEPROM    | NONE   |
| HOLTEK  | HT93C66-C(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                           |
| HOLTEK  | HT93C66-C-X16(SOP8)   | EEPROM    | LP-SOP-16PIN(150mil)                           |

|              |                        |        |                      |
|--------------|------------------------|--------|----------------------|
| HOLTEK       | HT93C66-C-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93C66-D(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93C66-D-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93C66-D-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93C76-X16(DIP8)      | EEPROM | NONE                 |
| HOLTEK       | HT93C76-X16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93C76-X8(DIP8)       | EEPROM | NONE                 |
| HOLTEK       | HT93C76-X8(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93C86-X16(DIP8)      | EEPROM | NONE                 |
| HOLTEK       | HT93C86-X16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93C86-X8(DIP8)       | EEPROM | NONE                 |
| HOLTEK       | HT93C86-X8(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC46(DIP8)         | EEPROM | NONE                 |
| HOLTEK       | HT93LC46(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC46-B-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC46-B-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC46A-X16(DIP8)    | EEPROM | NONE                 |
| HOLTEK       | HT93LC46A-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC46A-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| HOLTEK       | HT93LC46A-X8(DIP8)     | EEPROM | NONE                 |
| HOLTEK       | HT93LC46A-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC46A-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| HOLTEK       | HT93LC46B-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC46B-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC56(DIP8)         | EEPROM | NONE                 |
| HOLTEK       | HT93LC56(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC56-B-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC56-B-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC56-C-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC56-C-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC56A-X16(DIP8)    | EEPROM | NONE                 |
| HOLTEK       | HT93LC56A-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC56A-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| HOLTEK       | HT93LC56A-X8(DIP8)     | EEPROM | NONE                 |
| HOLTEK       | HT93LC56A-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC56A-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| HOLTEK       | HT93LC56B-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC56B-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC56C(DIP8)        | EEPROM | NONE                 |
| HOLTEK       | HT93LC56C(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC56D(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC66(DIP8)         | EEPROM | NONE                 |
| HOLTEK       | HT93LC66(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC66-A-X16(DIP8)   | EEPROM | NONE                 |
| HOLTEK       | HT93LC66-A-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC66-A-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| HOLTEK       | HT93LC66-A-X8(DIP8)    | EEPROM | NONE                 |
| HOLTEK       | HT93LC66-A-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC66-A-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| HOLTEK       | HT93LC66-B-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC66-B-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC66-C(DIP8)       | EEPROM | NONE                 |
| HOLTEK       | HT93LC66-C(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC66-C-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC66-C-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC66-D(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC76-A-X16(DIP8)   | EEPROM | NONE                 |
| HOLTEK       | HT93LC76-A-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC76-A-X8(DIP8)    | EEPROM | NONE                 |
| HOLTEK       | HT93LC76-A-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC76-X16(DIP8)     | EEPROM | NONE                 |
| HOLTEK       | HT93LC76-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC76-X8(DIP8)      | EEPROM | NONE                 |
| HOLTEK       | HT93LC76-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC86-A-X16(DIP8)   | EEPROM | NONE                 |
| HOLTEK       | HT93LC86-A-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC86-A-X8(DIP8)    | EEPROM | NONE                 |
| HOLTEK       | HT93LC86-A-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC86-B-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC86-B-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC86-X16(DIP8)     | EEPROM | NONE                 |
| HOLTEK       | HT93LC86-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| HOLTEK       | HT93LC86-X8(DIP8)      | EEPROM | NONE                 |
| HOLTEK       | HT93LC86-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| Hopefind     | HM24LC01(DIP8)         | EEPROM | NONE                 |
| Hopefind     | HM24LC01(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| Hopefind     | HM24LC01(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| Hopefind     | HM24LC02(DIP8)         | EEPROM | NONE                 |
| Hopefind     | HM24LC02(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| Hopefind     | HM24LC02(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| Hopefind     | HM24LC04(DIP8)         | EEPROM | NONE                 |
| Hopefind     | HM24LC04(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| Hopefind     | HM24LC04(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| Hopefind     | HM24LC08(DIP8)         | EEPROM | NONE                 |
| Hopefind     | HM24LC08(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| Hopefind     | HM24LC08(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| Hopefind     | HM24LC16(DIP8)         | EEPROM | NONE                 |
| Hopefind     | HM24LC16(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| Hopefind     | HM24LC16(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| Hopefind     | HM24LC32(DIP8)         | EEPROM | NONE                 |
| Hopefind     | HM24LC32(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| Hopefind     | HM24LC32(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| Hopefind     | HM24LC64(DIP8)         | EEPROM | NONE                 |
| Hopefind     | HM24LC64(SOP8)         | EEPROM | LP-SOP-16PIN(150mil) |
| Hopefind     | HM24LC64(TSSOP8)       | EEPROM | LP-TSSOP-8PIN        |
| Hua Hong NEC | K24C02(DIP8)           | EEPROM | NONE                 |
| Hua Hong NEC | K24C02(SOP8)           | EEPROM | LP-SOP-16PIN(150mil) |
| Hua Hong NEC | K24C02(TSSOP8)         | EEPROM | LP-TSSOP-8PIN        |
| Hua Hong NEC | K24C02C(DIP8)          | EEPROM | NONE                 |
| Hua Hong NEC | K24C02C(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| Hua Hong NEC | K24C02C(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| Hua Hong NEC | K24C04(DIP8)           | EEPROM | NONE                 |
| Hua Hong NEC | K24C04(SOP8)           | EEPROM | LP-SOP-16PIN(150mil) |
| Hua Hong NEC | K24C04(TSSOP8)         | EEPROM | LP-TSSOP-8PIN        |
| Hua Hong NEC | K24C08(DIP8)           | EEPROM | NONE                 |



|              |                    |        |                       |
|--------------|--------------------|--------|-----------------------|
| Hua Hong NEC | K24C08(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Hong NEC | K24C08(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Hua Hong NEC | K24C08C(DIP8)      | EEPROM | NONE                  |
| Hua Hong NEC | K24C08C(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Hong NEC | K24C08C(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| Hua Hong NEC | K24C128(DIP8)      | EEPROM | NONE                  |
| Hua Hong NEC | K24C128(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Hong NEC | K24C128(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| Hua Hong NEC | K24C16(DIP8)       | EEPROM | NONE                  |
| Hua Hong NEC | K24C16(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Hong NEC | K24C16(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Hua Hong NEC | K24C256(DIP8)      | EEPROM | NONE                  |
| Hua Hong NEC | K24C256(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Hong NEC | K24C256(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| Hua Hong NEC | K24C32(DIP8)       | EEPROM | NONE                  |
| Hua Hong NEC | K24C32(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Hong NEC | K24C32(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Hua Hong NEC | K24C64(DIP8)       | EEPROM | NONE                  |
| Hua Hong NEC | K24C64(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Hong NEC | K24C64(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Hua Hong NEC | K25F04-P(PDIP8)    | FLASH  | NONE                  |
| Hua Hong NEC | K25F04-S(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)  |
| Hua Hong NEC | K25F04-T(TSSOP8)   | FLASH  | LP-TSSOP-8PIN         |
| Hua Hong NEC | K93C46-X16(DIP8)   | EEPROM | NONE                  |
| Hua Hong NEC | K93C46-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Hong NEC | K93C46-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Hua Hong NEC | K93C46-X8(DIP8)    | EEPROM | NONE                  |
| Hua Hong NEC | K93C46-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Hong NEC | K93C46-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Hua Hong NEC | K93C56-X16(DIP8)   | EEPROM | NONE                  |
| Hua Hong NEC | K93C56-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Hong NEC | K93C56-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Hua Hong NEC | K93C56-X8(DIP8)    | EEPROM | NONE                  |
| Hua Hong NEC | K93C56-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Hong NEC | K93C56-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Hua Hong NEC | K93C66-X16(DIP8)   | EEPROM | NONE                  |
| Hua Hong NEC | K93C66-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Hong NEC | K93C66-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Hua Hong NEC | K93C66-X8(DIP8)    | EEPROM | NONE                  |
| Hua Hong NEC | K93C66-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Hong NEC | K93C66-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Hua Jie Tech | K24C02(DIP8)       | EEPROM | NONE                  |
| Hua Jie Tech | K24C02(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Jie Tech | K24C02(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Hua Jie Tech | K24C02C(DIP8)      | EEPROM | NONE                  |
| Hua Jie Tech | K24C02C(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Jie Tech | K24C02C(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| Hua Jie Tech | K24C04(DIP8)       | EEPROM | NONE                  |
| Hua Jie Tech | K24C04(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Jie Tech | K24C04(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Hua Jie Tech | K24C08(DIP8)       | EEPROM | NONE                  |
| Hua Jie Tech | K24C08(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Jie Tech | K24C08(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Hua Jie Tech | K24C08C(DIP8)      | EEPROM | NONE                  |
| Hua Jie Tech | K24C08C(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Jie Tech | K24C08C(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| Hua Jie Tech | K24C128(DIP8)      | EEPROM | NONE                  |
| Hua Jie Tech | K24C128(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Jie Tech | K24C128(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| Hua Jie Tech | K24C16(DIP8)       | EEPROM | NONE                  |
| Hua Jie Tech | K24C16(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Jie Tech | K24C16(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Hua Jie Tech | K24C256(DIP8)      | EEPROM | NONE                  |
| Hua Jie Tech | K24C256(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Jie Tech | K24C256(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| Hua Jie Tech | K24C32(DIP8)       | EEPROM | NONE                  |
| Hua Jie Tech | K24C32(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Jie Tech | K24C32(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Hua Jie Tech | K24C64(DIP8)       | EEPROM | NONE                  |
| Hua Jie Tech | K24C64(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Jie Tech | K24C64(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Hua Jie Tech | K25F04-P(PDIP8)    | FLASH  | NONE                  |
| Hua Jie Tech | K25F04-S(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)  |
| Hua Jie Tech | K25F04-T(TSSOP8)   | FLASH  | LP-TSSOP-8PIN         |
| Hua Jie Tech | K34C02(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Hua Jie Tech | K93C46-X16(DIP8)   | EEPROM | NONE                  |
| Hua Jie Tech | K93C46-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Jie Tech | K93C46-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Hua Jie Tech | K93C46-X8(DIP8)    | EEPROM | NONE                  |
| Hua Jie Tech | K93C46-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Jie Tech | K93C46-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Hua Jie Tech | K93C56-X16(DIP8)   | EEPROM | NONE                  |
| Hua Jie Tech | K93C56-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Jie Tech | K93C56-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Hua Jie Tech | K93C56-X8(DIP8)    | EEPROM | NONE                  |
| Hua Jie Tech | K93C56-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Jie Tech | K93C56-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Hua Jie Tech | K93C66-X16(DIP8)   | EEPROM | NONE                  |
| Hua Jie Tech | K93C66-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Jie Tech | K93C66-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Hua Jie Tech | K93C66-X8(DIP8)    | EEPROM | NONE                  |
| Hua Jie Tech | K93C66-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Hua Jie Tech | K93C66-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| HUAHONG      | BH25D10CSH(USON8)  | FLASH  | LP48-MLP8-2x3         |
| HUAHONG      | BH25D10CSO(TSSOP8) | FLASH  | LP-TSSOP-8PIN         |
| HUAHONG      | BH25D10CSS(SOP8)   | FLASH  | LP-SOP-8PIN-B(207mil) |
| HUAHONG      | BH25D10CST(SOP8)   | FLASH  | LP-SOP-16PIN(150mil)  |
| HUAHONG      | BH25D10CSU(USON8)  | FLASH  | LP48-MLP8-2x3         |
| HUAHONG      | BH25D10CSW(WSON8)  | FLASH  | LP48-WSON8-6x8        |
| HUAHONG      | BH25D40CSO(TSSOP8) | FLASH  | LP-TSSOP-8PIN         |
| HUAHONG      | BH25D40CSS(SOP8)   | FLASH  | LP-SOP-8PIN-B(207mil) |
| HUAHONG      | BH25D40CST(SOP8)   | FLASH  | LP-SOP-16PIN(150mil)  |
| HUAHONG      | BH25D40CSU(USON8)  | FLASH  | LP48-MLP8-2x3         |
| HUAHONG      | BH25D40CSW(WSON8)  | FLASH  | LP48-WSON8-5x6        |
| HUAHONG      | BH25D80CSO(TSSOP8) | FLASH  | LP-TSSOP-8PIN         |

|                 |                     |        |                       |
|-----------------|---------------------|--------|-----------------------|
| HUAHONG         | BH25D80CSS(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil) |
| HUAHONG         | BH25D80CST(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)  |
| HUAHONG         | BH25D80CSU(USON8)   | FLASH  | LP48-MLP8-2x3         |
| HUAHONG         | BH25D80CSW(WSON8)   | FLASH  | LP48-WSON8-5x6        |
| HUAHONG         | BH25Q64CSJ(USON8)   | FLASH  | LP-USON8-4x4          |
| HUAHONG         | BH25Q64CSS(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil) |
| HUAHONG         | BH25Q64CST(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)  |
| HUAHONG         | BH25Q64CSV(VSOP8)   | FLASH  | LP-SOP-8PIN-B(207mil) |
| HUAHONG         | BH25Q64CSW(WSON8)   | FLASH  | LP48-WSON8-5x6        |
| HYNIX           | HY29DS162B(TSOP48)  | FLASH  | LP-TSOP-48S           |
| HYNIX           | HY29DS162T(TSOP48)  | FLASH  | LP-TSOP-48S           |
| HYNIX           | HY29DS163B(TSOP48)  | FLASH  | LP-TSOP-48S           |
| HYNIX           | HY29DS163TT(TSOP48) | FLASH  | LP-TSOP-48S           |
| HYNIX           | HY29F400BT(TSOP48)  | FLASH  | LP-TSOP-48S           |
| HYNIX           | HY29F400TT(TSOP48)  | FLASH  | LP-TSOP-48S           |
| HYNIX           | HY29F800BT(TSOP48)  | FLASH  | LP-TSOP-48S           |
| HYNIX           | HY29F800TT(TSOP48)  | FLASH  | LP-TSOP-48S           |
| HYNIX           | HY29LV160B(TSOP48)  | FLASH  | LP-TSOP-48S           |
| HYNIX           | HY29LV160T(TSOP48)  | FLASH  | LP-TSOP-48S           |
| HYNIX           | HY93C46(DIP8)       | EEPROM | NONE                  |
| HYNIX           | HY93C46(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Hyundai         | HY27C64(DIP28)      | EPROM  | NONE                  |
| Hyundai         | HY27C64A(DIP28)     | EPROM  | NONE                  |
| Hyundai         | HY29F400BT(TSOP48)  | FLASH  | LP-TSOP-48S           |
| Hyundai         | HY29F400TT(TSOP48)  | FLASH  | LP-TSOP-48S           |
| Hyundai         | HY29F800BT(TSOP48)  | FLASH  | LP-TSOP-48S           |
| Hyundai         | HY29F800TT(TSOP48)  | FLASH  | LP-TSOP-48S           |
| Hyundai         | HY29LV160B(TSOP48)  | FLASH  | LP-TSOP-48S           |
| Hyundai         | HY29LV160T(TSOP48)  | FLASH  | LP-TSOP-48S           |
| Hyundai         | HY93C46(DIP8)       | EEPROM | NONE                  |
| Hyundai         | HY93C46(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24001(DIP8)        | EEPROM | NONE                  |
| IC Microsystems | X24001(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24001-2.7(DIP8)    | EEPROM | NONE                  |
| IC Microsystems | X24001-2.7(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24001-3(DIP8)      | EEPROM | NONE                  |
| IC Microsystems | X24001-3(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24012(DIP8)        | EEPROM | NONE                  |
| IC Microsystems | X24012(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24012-2.7(DIP8)    | EEPROM | NONE                  |
| IC Microsystems | X24012-2.7(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24012-3(DIP8)      | EEPROM | NONE                  |
| IC Microsystems | X24012-3(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X2402(DIP8)         | EEPROM | NONE                  |
| IC Microsystems | X24022(DIP8)        | EEPROM | NONE                  |
| IC Microsystems | X24022(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24022(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| IC Microsystems | X24022-2.7(DIP8)    | EEPROM | NONE                  |
| IC Microsystems | X24022-2.7(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24022-2.7(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| IC Microsystems | X24022-3(DIP8)      | EEPROM | NONE                  |
| IC Microsystems | X24022-3(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24022-3(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| IC Microsystems | X2404(DIP8)         | EEPROM | NONE                  |
| IC Microsystems | X24042(DIP8)        | EEPROM | NONE                  |
| IC Microsystems | X24042(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24042-2.7(DIP8)    | EEPROM | NONE                  |
| IC Microsystems | X24042-2.7(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24042-3(DIP8)      | EEPROM | NONE                  |
| IC Microsystems | X24042-3(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24164(DIP8)        | EEPROM | NONE                  |
| IC Microsystems | X24164(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24164-2.7(DIP8)    | EEPROM | NONE                  |
| IC Microsystems | X24164-2.7(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24164-3(DIP8)      | EEPROM | NONE                  |
| IC Microsystems | X24164-3(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24165(DIP8)        | EEPROM | NONE                  |
| IC Microsystems | X24165(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24165-2.7(DIP8)    | EEPROM | NONE                  |
| IC Microsystems | X24165-2.7(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24257-1.8(TSSOP8)  | EEPROM | LP-TSSOP-20PIN        |
| IC Microsystems | X24257-A8(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| IC Microsystems | X24257-A8-1.8(SOP8) | EEPROM | LP-SOP-8PIN-B(207mil) |
| IC Microsystems | X24257-A8-2.5(SOP8) | EEPROM | LP-SOP-8PIN-B(207mil) |
| IC Microsystems | X24257-S8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24257-S8-1.8(SOP8) | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24257-S8-2.5(SOP8) | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24320(DIP8)        | EEPROM | NONE                  |
| IC Microsystems | X24320(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24320-1.8(DIP8)    | EEPROM | NONE                  |
| IC Microsystems | X24320-1.8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24320-2.5(DIP8)    | EEPROM | NONE                  |
| IC Microsystems | X24320-2.5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24320-2.5(TSSOP8)  | EEPROM | LP-TSSOP-20PIN        |
| IC Microsystems | X24321(DIP8)        | EEPROM | NONE                  |
| IC Microsystems | X24321(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24321-1.8(DIP8)    | EEPROM | NONE                  |
| IC Microsystems | X24321-1.8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24321-2.5(DIP8)    | EEPROM | NONE                  |
| IC Microsystems | X24321-2.5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24325(DIP8)        | EEPROM | NONE                  |
| IC Microsystems | X24325(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24325-2.7(DIP8)    | EEPROM | NONE                  |
| IC Microsystems | X24325-2.7(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24640(DIP8)        | EEPROM | NONE                  |
| IC Microsystems | X24640(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24640-1.8(DIP8)    | EEPROM | NONE                  |
| IC Microsystems | X24640-1.8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24640-18(DIP8)     | EEPROM | NONE                  |
| IC Microsystems | X24640-18(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24640-2.7(DIP8)    | EEPROM | NONE                  |
| IC Microsystems | X24640-2.7(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24641(DIP8)        | EEPROM | NONE                  |
| IC Microsystems | X24641(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| IC Microsystems | X24641-1.8(DIP8)    | EEPROM | NONE                  |

|                 |                    |        |                               |
|-----------------|--------------------|--------|-------------------------------|
| IC Microsystems | X24641-1.8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24641-18(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24641-2.5(DIP8)   | EEPROM | NONE                          |
| IC Microsystems | X24641-2.5(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24645(DIP8)       | EEPROM | NONE                          |
| IC Microsystems | X24645(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24645-1.8(DIP8)   | EEPROM | NONE                          |
| IC Microsystems | X24645-1.8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24645-2.5(DIP8)   | EEPROM | NONE                          |
| IC Microsystems | X24645-2.5(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C00(DIP8)       | EEPROM | NONE                          |
| IC Microsystems | X24C00(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C00-2.7(DIP8)   | EEPROM | NONE                          |
| IC Microsystems | X24C00-2.7(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C00-3(DIP8)     | EEPROM | NONE                          |
| IC Microsystems | X24C00-3(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C01(DIP8)       | EEPROM | NONE                          |
| IC Microsystems | X24C01(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C01-2.7(DIP8)   | EEPROM | NONE                          |
| IC Microsystems | X24C01-2.7(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C01-3(DIP8)     | EEPROM | NONE                          |
| IC Microsystems | X24C01-3(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C01-3.5(DIP8)   | EEPROM | NONE                          |
| IC Microsystems | X24C01-3.5(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C01A(DIP8)      | EEPROM | NONE                          |
| IC Microsystems | X24C01A(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C01A-3(DIP8)    | EEPROM | NONE                          |
| IC Microsystems | X24C01A-3(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C01A-3.5(DIP8)  | EEPROM | NONE                          |
| IC Microsystems | X24C01A-3.5(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C02(DIP8)       | EEPROM | NONE                          |
| IC Microsystems | X24C02(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C02-2.7(DIP8)   | EEPROM | NONE                          |
| IC Microsystems | X24C02-2.7(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C02-3(DIP8)     | EEPROM | NONE                          |
| IC Microsystems | X24C02-3(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C02-3.5(DIP8)   | EEPROM | NONE                          |
| IC Microsystems | X24C02-3.5(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C04(DIP8)       | EEPROM | NONE                          |
| IC Microsystems | X24C04(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C04(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| IC Microsystems | X24C04-1.8(DIP8)   | EEPROM | NONE                          |
| IC Microsystems | X24C04-1.8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C04-1.8(TSSOP8) | EEPROM | LP-TSSOP-8PIN                 |
| IC Microsystems | X24C04-2.7(DIP8)   | EEPROM | NONE                          |
| IC Microsystems | X24C04-2.7(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C04-2.7(TSSOP8) | EEPROM | LP-TSSOP-8PIN                 |
| IC Microsystems | X24C04-3(DIP8)     | EEPROM | NONE                          |
| IC Microsystems | X24C04-3(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C04-3(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                 |
| IC Microsystems | X24C04-3.5(DIP8)   | EEPROM | NONE                          |
| IC Microsystems | X24C04-3.5(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C04-3.5(TSSOP8) | EEPROM | LP-TSSOP-8PIN                 |
| IC Microsystems | X24C08(DIP8)       | EEPROM | NONE                          |
| IC Microsystems | X24C08(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C08-2.7(DIP8)   | EEPROM | NONE                          |
| IC Microsystems | X24C08-2.7(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C08-3(DIP8)     | EEPROM | NONE                          |
| IC Microsystems | X24C08-3(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C08-3.5(DIP8)   | EEPROM | NONE                          |
| IC Microsystems | X24C08-3.5(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C16(DIP8)       | EEPROM | NONE                          |
| IC Microsystems | X24C16(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C16-1.8(DIP8)   | EEPROM | NONE                          |
| IC Microsystems | X24C16-1.8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C16-2.7(DIP8)   | EEPROM | NONE                          |
| IC Microsystems | X24C16-2.7(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C16-3(DIP8)     | EEPROM | NONE                          |
| IC Microsystems | X24C16-3(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24C16-3.5(DIP8)   | EEPROM | NONE                          |
| IC Microsystems | X24C16-3.5(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24F016(DIP8)      | EEPROM | NONE                          |
| IC Microsystems | X24F016(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24F016-5(DIP8)    | EEPROM | NONE                          |
| IC Microsystems | X24F016-5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24F032(DIP8)      | EEPROM | NONE                          |
| IC Microsystems | X24F032(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24F032-5(DIP8)    | EEPROM | NONE                          |
| IC Microsystems | X24F032-5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24F064(DIP8)      | EEPROM | NONE                          |
| IC Microsystems | X24F064(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24F064-5(DIP8)    | EEPROM | NONE                          |
| IC Microsystems | X24F064-5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| IC Microsystems | X24F128(DIP8)      | EEPROM | NONE                          |
| IC Microsystems | X24F128-5(DIP8)    | EEPROM | NONE                          |
| ICE             | ICE24C02(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| ICE             | ICE27C010(DIP32)   | EPROM  | NONE                          |
| ICE             | ICE27C010(PLCC32)  | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ICE             | ICE27C010(TSOP32)  | EPROM  | LP48-TSOP-32S                 |
| ICE             | ICE27C512(DIP28)   | EPROM  | NONE                          |
| ICE             | ICE27C512(PLCC32)  | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ICE             | ICE27C512(TSOP28)  | EPROM  | LP48-TSOP-28PIN               |
| ICE             | ICE27LC512(DIP28)  | EPROM  | NONE                          |
| ICE             | ICE27LC512(PLCC32) | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ICE             | ICE27LC512(TSOP28) | EPROM  | LP48-TSOP-28PIN               |
| ICSI            | IS24C01-3(DIP8)    | EEPROM | NONE                          |
| ICSI            | IS24C01-3(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| ICSI            | IS24C01-3(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                 |
| ICSI            | IS24C01-5(DIP8)    | EEPROM | NONE                          |
| ICSI            | IS24C01-5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| ICSI            | IS24C01-5(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                 |
| ICSI            | IS24C01B(DIP8)     | EEPROM | NONE                          |
| ICSI            | IS24C01B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| ICSI            | IS24C01B(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                 |
| ICSI            | IS24C01C(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |

|      |                      |        |                       |
|------|----------------------|--------|-----------------------|
| ICSI | IS24C01C(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C02-3(DIP8)      | EEPROM | NONE                  |
| ICSI | IS24C02-3(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C02-3(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C02-5(DIP8)      | EEPROM | NONE                  |
| ICSI | IS24C02-5(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C02-5(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C02A-2(DIP8)     | EEPROM | NONE                  |
| ICSI | IS24C02A-2(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C02A-2(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C02A-3(DIP8)     | EEPROM | NONE                  |
| ICSI | IS24C02A-3(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C02A-3(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C02B(DIP8)       | EEPROM | NONE                  |
| ICSI | IS24C02B(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C02B(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C02C-2(DIP8)     | EEPROM | NONE                  |
| ICSI | IS24C02C-2(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C02C-2(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C02D-3(DIP8)     | EEPROM | NONE                  |
| ICSI | IS24C02D-3(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C02D-3(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C02E-2(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C02E-2(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C04-3(DIP8)      | EEPROM | NONE                  |
| ICSI | IS24C04-3(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C04-3(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C04-5(DIP8)      | EEPROM | NONE                  |
| ICSI | IS24C04-5(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C04-5(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C04A-2(DIP8)     | EEPROM | NONE                  |
| ICSI | IS24C04A-2(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C04A-2(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C04A-3(DIP8)     | EEPROM | NONE                  |
| ICSI | IS24C04A-3(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C04A-3(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C04B-2(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C04B-2(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C08-3(DIP8)      | EEPROM | NONE                  |
| ICSI | IS24C08-3(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C08-3(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C08-5(DIP8)      | EEPROM | NONE                  |
| ICSI | IS24C08-5(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C08-5(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C08A-2(DIP8)     | EEPROM | NONE                  |
| ICSI | IS24C08A-2(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C08A-2(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C08A-3(DIP8)     | EEPROM | NONE                  |
| ICSI | IS24C08A-3(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C08A-3(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C08B(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C08B(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C128-3(DIP8)     | EEPROM | NONE                  |
| ICSI | IS24C128-3(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C128A-2G(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C128A-2P(DIP8)   | EEPROM | NONE                  |
| ICSI | IS24C128A-2W(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil) |
| ICSI | IS24C128A-3G(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C128A-3P(DIP8)   | EEPROM | NONE                  |
| ICSI | IS24C128A-3W(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil) |
| ICSI | IS24C128B-2G(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C128B-2P(DIP8)   | EEPROM | NONE                  |
| ICSI | IS24C128B-2W(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil) |
| ICSI | IS24C128B-2Z(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C128B-3G(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C128B-3P(DIP8)   | EEPROM | NONE                  |
| ICSI | IS24C128B-3W(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil) |
| ICSI | IS24C128B-3Z(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C16-3(DIP8)      | EEPROM | NONE                  |
| ICSI | IS24C16-3(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C16-5(DIP8)      | EEPROM | NONE                  |
| ICSI | IS24C16-5(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C16A-2(DIP8)     | EEPROM | NONE                  |
| ICSI | IS24C16A-2(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C16A-2(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C16A-3(DIP8)     | EEPROM | NONE                  |
| ICSI | IS24C16A-3(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C16A-3(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C16B(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C16B(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C256-2(DIP8)     | EEPROM | NONE                  |
| ICSI | IS24C256-2(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C256-3(DIP8)     | EEPROM | NONE                  |
| ICSI | IS24C256-3(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C256A-2G(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C256A-2P(DIP8)   | EEPROM | NONE                  |
| ICSI | IS24C256A-2W(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil) |
| ICSI | IS24C256A-3G(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C256A-3P(DIP8)   | EEPROM | NONE                  |
| ICSI | IS24C256A-3W(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil) |
| ICSI | IS24C256B(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C256B(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C32-2(DIP8)      | EEPROM | NONE                  |
| ICSI | IS24C32-2(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C32-3(DIP8)      | EEPROM | NONE                  |
| ICSI | IS24C32-3(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C32A-2(DIP8)     | EEPROM | NONE                  |
| ICSI | IS24C32A-2(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C32A-2(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C32B-2(DIP8)     | EEPROM | NONE                  |
| ICSI | IS24C32B-2(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C32B-2(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C32C-2(DIP8)     | EEPROM | NONE                  |
| ICSI | IS24C32C-2(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C32C-2(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |

|      |                         |        |                       |
|------|-------------------------|--------|-----------------------|
| ICSI | IS24C32C-3(DIP8)        | EEPROM | NONE                  |
| ICSI | IS24C32C-3(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C32C-3(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C64-2(DIP8)         | EEPROM | NONE                  |
| ICSI | IS24C64-2(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C64-3(DIP8)         | EEPROM | NONE                  |
| ICSI | IS24C64-3(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C64A-2(DIP8)        | EEPROM | NONE                  |
| ICSI | IS24C64A-2(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C64A-2(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C64B-2(DIP8)        | EEPROM | NONE                  |
| ICSI | IS24C64B-2(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C64B-2(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24C64C(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24C64C(TSSOP8)        | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS24L128-2G(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24L128-2P(DIP8)       | EEPROM | NONE                  |
| ICSI | IS24L128-2W(SOP8)       | EEPROM | LP-SOP-8PIN-B(207mil) |
| ICSI | IS24L128-3G(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS24L128-3P(DIP8)       | EEPROM | NONE                  |
| ICSI | IS24L128-3W(SOP8)       | EEPROM | LP-SOP-8PIN-B(207mil) |
| ICSI | IS24L256-2P(DIP8)       | EEPROM | NONE                  |
| ICSI | IS24L256-2W(SOP8)       | EEPROM | LP-SOP-8PIN-B(207mil) |
| ICSI | IS24L256-3P(DIP8)       | EEPROM | NONE                  |
| ICSI | IS24L256-3W(SOP8)       | EEPROM | LP-SOP-8PIN-B(207mil) |
| ICSI | IS93C46-3(DIP8)         | EEPROM | NONE                  |
| ICSI | IS93C46-3G(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C46-3GR(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C46A-X16(DIP8)      | EEPROM | NONE                  |
| ICSI | IS93C46A-X16(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS93C46A-X8(DIP8)       | EEPROM | NONE                  |
| ICSI | IS93C46A-X8(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS93C46AG-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C46AG-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C46AGR-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C46AGR-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C46B(DIP8)          | EEPROM | NONE                  |
| ICSI | IS93C46B(TSSOP8)        | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS93C46BG(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C46BGR(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C46D-2G-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C46D-2G-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C46D-2GR-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C46D-2GR-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C46D-2P-X16(DIP8)   | EEPROM | NONE                  |
| ICSI | IS93C46D-2P-X8(DIP8)    | EEPROM | NONE                  |
| ICSI | IS93C46D-2Z-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS93C46D-2Z-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS93C46D-3G-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C46D-3G-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C46D-3GR-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C46D-3GR-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C46D-3P-X16(DIP8)   | EEPROM | NONE                  |
| ICSI | IS93C46D-3P-X8(DIP8)    | EEPROM | NONE                  |
| ICSI | IS93C46D-3Z-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS93C46D-3Z-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS93C56-3(DIP8)         | EEPROM | NONE                  |
| ICSI | IS93C56-3G(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C56-3GR(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C56A-2-X16(DIP8)    | EEPROM | NONE                  |
| ICSI | IS93C56A-2-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS93C56A-2-X8(DIP8)     | EEPROM | NONE                  |
| ICSI | IS93C56A-2-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS93C56A-2G-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C56A-2G-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C56A-2GR-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C56A-2GR-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C56A-3-X16(DIP8)    | EEPROM | NONE                  |
| ICSI | IS93C56A-3-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS93C56A-3-X8(DIP8)     | EEPROM | NONE                  |
| ICSI | IS93C56A-3-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS93C56A-3G-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C56A-3G-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C56A-3GR-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C56A-3GR-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C66-3(DIP8)         | EEPROM | NONE                  |
| ICSI | IS93C66-3G(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C66-3GR(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C66A-2-X16(DIP8)    | EEPROM | NONE                  |
| ICSI | IS93C66A-2-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS93C66A-2-X8(DIP8)     | EEPROM | NONE                  |
| ICSI | IS93C66A-2-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS93C66A-2G-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C66A-2G-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C66A-2GR-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C66A-2GR-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C66A-3-X16(DIP8)    | EEPROM | NONE                  |
| ICSI | IS93C66A-3-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS93C66A-3-X8(DIP8)     | EEPROM | NONE                  |
| ICSI | IS93C66A-3-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS93C66A-3G-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C66A-3G-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C66A-3GR-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C66A-3GR-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C76A-2-X16(DIP8)    | EEPROM | NONE                  |
| ICSI | IS93C76A-2-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C76A-2-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS93C76A-2-X8(DIP8)     | EEPROM | NONE                  |
| ICSI | IS93C76A-2-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C76A-2-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS93C76A-3-X16(DIP8)    | EEPROM | NONE                  |
| ICSI | IS93C76A-3-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ICSI | IS93C76A-3-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ICSI | IS93C76A-3-X8(DIP8)     | EEPROM | NONE                  |
| ICSI | IS93C76A-3-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |

|                  |                        |           |                       |
|------------------|------------------------|-----------|-----------------------|
| ICSI             | IS93C76A-3-X8(TSSOP8)  | EEPROM    | LP-TSSOP-8PIN         |
| ICSI             | IS93C86A-2-X16(DIP8)   | EEPROM    | NONE                  |
| ICSI             | IS93C86A-2-X16(SOP8)   | EEPROM    | LP-SOP-16PIN(150mil)  |
| ICSI             | IS93C86A-2-X16(TSSOP8) | EEPROM    | LP-TSSOP-8PIN         |
| ICSI             | IS93C86A-2-X8(DIP8)    | EEPROM    | NONE                  |
| ICSI             | IS93C86A-2-X8(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil)  |
| ICSI             | IS93C86A-2-X8(TSSOP8)  | EEPROM    | LP-TSSOP-8PIN         |
| ICSI             | IS93C86A-3-X16(DIP8)   | EEPROM    | NONE                  |
| ICSI             | IS93C86A-3-X16(SOP8)   | EEPROM    | LP-SOP-16PIN(150mil)  |
| ICSI             | IS93C86A-3-X16(TSSOP8) | EEPROM    | LP-TSSOP-8PIN         |
| ICSI             | IS93C86A-3-X8(DIP8)    | EEPROM    | NONE                  |
| ICSI             | IS93C86A-3-X8(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil)  |
| ICSI             | IS93C86A-3-X8(TSSOP8)  | EEPROM    | LP-TSSOP-8PIN         |
| ICT              | 93C46(DIP8)            | EEPROM    | NONE                  |
| ICT              | 93C46(SOP8)            | EEPROM    | LP-SOP-16PIN(150mil)  |
| ICT              | 93C46A(DIP8)           | EEPROM    | NONE                  |
| ICT              | 93C46AK(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)  |
| ICT              | 93C46AS(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)  |
| ICT              | 93CX56(DIP8)           | EEPROM    | NONE                  |
| ICT              | 93CX56(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)  |
| ICT              | 93CX66(DIP8)           | EEPROM    | NONE                  |
| ICT              | 93CX66(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)  |
| IK Semiconductor | IN24LC02B(DIP8)        | EEPROM    | NONE                  |
| IK Semiconductor | IN24LC02B(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)  |
| IK Semiconductor | IN24LC04(DIP8)         | EEPROM    | NONE                  |
| IK Semiconductor | IN24LC04(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)  |
| IK Semiconductor | IN24LC04B(DIP8)        | EEPROM    | NONE                  |
| IK Semiconductor | IN24LC04B(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)  |
| IK Semiconductor | IN24LC08(DIP8)         | EEPROM    | NONE                  |
| IK Semiconductor | IN24LC08(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)  |
| IK Semiconductor | IN24LC08B(DIP8)        | EEPROM    | NONE                  |
| IK Semiconductor | IN24LC08B(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)  |
| IK Semiconductor | IN24LC16(DIP8)         | EEPROM    | NONE                  |
| IK Semiconductor | IN24LC16(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)  |
| IK Semiconductor | IN24LC16B(DIP8)        | EEPROM    | NONE                  |
| IK Semiconductor | IN24LC16B(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)  |
| ILITEK           | ILIM2V(LQFP48)         | MPU / MCU | LP-LQFP-48PIN         |
| IML              | AUO-G201.3H(QFN24)     | MPU / MCU | AH-480-G201-QFN24-4x4 |
| IML              | IML7921(QFN32)         | MPU / MCU | AH-480-QFN32-5x5      |
| IML              | IML7991(QFN32)         | MPU / MCU | AH-480-QFN32-5x5      |
| Infineon         | PX3746HDN(QFN48)       | MPU / MCU | AH-480-PX-QFN48-6X6   |
| Infineon         | SLA24C01(DIP8)         | EEPROM    | NONE                  |
| Infineon         | SLA24C01(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLA24C01-3(DIP8)       | EEPROM    | NONE                  |
| Infineon         | SLA24C01-3(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLA24C02(DIP8)         | EEPROM    | NONE                  |
| Infineon         | SLA24C02(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLA24C02-3(DIP8)       | EEPROM    | NONE                  |
| Infineon         | SLA24C02-3(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLA24C04(DIP8)         | EEPROM    | NONE                  |
| Infineon         | SLA24C04(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLA24C04-3(DIP8)       | EEPROM    | NONE                  |
| Infineon         | SLA24C04-3(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLA24C08(DIP8)         | EEPROM    | NONE                  |
| Infineon         | SLA24C08(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLA24C08-3(DIP8)       | EEPROM    | NONE                  |
| Infineon         | SLA24C08-3(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLA24C16(DIP8)         | EEPROM    | NONE                  |
| Infineon         | SLA24C16(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLA24C16-3(DIP8)       | EEPROM    | NONE                  |
| Infineon         | SLA24C16-3(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLA24C164(DIP8)        | EEPROM    | NONE                  |
| Infineon         | SLA24C164(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLA24C164-3(DIP8)      | EEPROM    | NONE                  |
| Infineon         | SLA24C164-3(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLA24C32(DIP8)         | EEPROM    | NONE                  |
| Infineon         | SLA24C32(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLA24C32-3(DIP8)       | EEPROM    | NONE                  |
| Infineon         | SLA24C32-3(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLA24C64(DIP8)         | EEPROM    | NONE                  |
| Infineon         | SLA24C64(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLA24C64-3(DIP8)       | EEPROM    | NONE                  |
| Infineon         | SLA24C64-3(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLE24C01(DIP8)         | EEPROM    | NONE                  |
| Infineon         | SLE24C01(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLE24C02(DIP8)         | EEPROM    | NONE                  |
| Infineon         | SLE24C02(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLE24C04(DIP8)         | EEPROM    | NONE                  |
| Infineon         | SLE24C04(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLE24C08(DIP8)         | EEPROM    | NONE                  |
| Infineon         | SLE24C08(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLE24C16(DIP8)         | EEPROM    | NONE                  |
| Infineon         | SLE24C16(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLE24C164(DIP8)        | EEPROM    | NONE                  |
| Infineon         | SLE24C164(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLE24C32(DIP8)         | EEPROM    | NONE                  |
| Infineon         | SLE24C32(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)  |
| Infineon         | SLE24C64(DIP8)         | EEPROM    | NONE                  |
| Infineon         | SLE24C64(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)  |
| Integral         | IN24AA02A(DIP8)        | EEPROM    | NONE                  |
| Integral         | IN24AA02A(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)  |
| Integral         | IN24AA02B(DIP8)        | EEPROM    | NONE                  |
| Integral         | IN24AA02B(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)  |
| Integral         | IN24AA32A(DIP8)        | EEPROM    | NONE                  |
| Integral         | IN24AA32A(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)  |
| Integral         | IN24LC02B(DIP8)        | EEPROM    | NONE                  |
| Integral         | IN24LC02B(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)  |
| Integral         | IN24LC04(DIP8)         | EEPROM    | NONE                  |
| Integral         | IN24LC04(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)  |
| Integral         | IN24LC04B(DIP8)        | EEPROM    | NONE                  |
| Integral         | IN24LC04B(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)  |
| Integral         | IN24LC08(DIP8)         | EEPROM    | NONE                  |
| Integral         | IN24LC08(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)  |
| Integral         | IN24LC08B(DIP8)        | EEPROM    | NONE                  |
| Integral         | IN24LC08B(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)  |

|          |                     |        |  |
|----------|---------------------|--------|--|
| Integral | IN24LC16(DIP8)      | EEPROM | NONE                                     |
| Integral | IN24LC16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN24LC16B(DIP8)     | EEPROM | NONE                                     |
| Integral | IN24LC16B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN24LC32A(DIP8)     | EEPROM | NONE                                     |
| Integral | IN24LC32A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93AA46A(DIP8)     | EEPROM | NONE                                     |
| Integral | IN93AA46A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93AA46B(DIP8)     | EEPROM | NONE                                     |
| Integral | IN93AA46B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93AA46C-X16(DIP8) | EEPROM | NONE                                     |
| Integral | IN93AA46C-X16(SOP8) | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93AA46C-X8(DIP8)  | EEPROM | NONE                                     |
| Integral | IN93AA46C-X8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93AA56A(DIP8)     | EEPROM | NONE                                     |
| Integral | IN93AA56A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93AA56B(DIP8)     | EEPROM | NONE                                     |
| Integral | IN93AA56B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93AA56C-X16(DIP8) | EEPROM | NONE                                     |
| Integral | IN93AA56C-X16(SOP8) | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93AA56C-X8(DIP8)  | EEPROM | NONE                                     |
| Integral | IN93AA56C-X8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93AA66A(DIP8)     | EEPROM | NONE                                     |
| Integral | IN93AA66A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93AA66B(DIP8)     | EEPROM | NONE                                     |
| Integral | IN93AA66B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93AA66C-X16(DIP8) | EEPROM | NONE                                     |
| Integral | IN93AA66C-X16(SOP8) | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93AA66C-X8(DIP8)  | EEPROM | NONE                                     |
| Integral | IN93AA66C-X8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93AA86A(DIP8)     | EEPROM | NONE                                     |
| Integral | IN93AA86A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93AA86B(DIP8)     | EEPROM | NONE                                     |
| Integral | IN93AA86B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93AA86C-X16(DIP8) | EEPROM | NONE                                     |
| Integral | IN93AA86C-X16(SOP8) | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93AA86C-X8(DIP8)  | EEPROM | NONE                                     |
| Integral | IN93AA86C-X8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93LC46A(DIP8)     | EEPROM | NONE                                     |
| Integral | IN93LC46A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93LC46B(DIP8)     | EEPROM | NONE                                     |
| Integral | IN93LC46B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93LC46C-X16(DIP8) | EEPROM | NONE                                     |
| Integral | IN93LC46C-X16(SOP8) | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93LC46C-X8(DIP8)  | EEPROM | NONE                                     |
| Integral | IN93LC46C-X8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93LC56A(DIP8)     | EEPROM | NONE                                     |
| Integral | IN93LC56A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93LC56B(DIP8)     | EEPROM | NONE                                     |
| Integral | IN93LC56B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93LC56C-X16(DIP8) | EEPROM | NONE                                     |
| Integral | IN93LC56C-X16(SOP8) | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93LC56C-X8(DIP8)  | EEPROM | NONE                                     |
| Integral | IN93LC56C-X8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93LC66A(DIP8)     | EEPROM | NONE                                     |
| Integral | IN93LC66A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93LC66B(DIP8)     | EEPROM | NONE                                     |
| Integral | IN93LC66B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93LC66C-X16(DIP8) | EEPROM | NONE                                     |
| Integral | IN93LC66C-X16(SOP8) | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93LC66C-X8(DIP8)  | EEPROM | NONE                                     |
| Integral | IN93LC66C-X8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93LC86A(DIP8)     | EEPROM | NONE                                     |
| Integral | IN93LC86A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93LC86B(DIP8)     | EEPROM | NONE                                     |
| Integral | IN93LC86B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93LC86C-X16(DIP8) | EEPROM | NONE                                     |
| Integral | IN93LC86C-X16(SOP8) | EEPROM | LP-SOP-16PIN(150mil)                     |
| Integral | IN93LC86C-X8(DIP8)  | EEPROM | NONE                                     |
| Integral | IN93LC86C-X8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)                     |
| intel    | 27010(DIP32)        | EPROM  | NONE                                     |
| intel    | 27010(PLCC32)       | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S            |
| intel    | 27128A(DIP28)       | EPROM  | NONE                                     |
| intel    | 27256(DIP28)        | EPROM  | NONE                                     |
| intel    | 27512(DIP28)        | EPROM  | NONE                                     |
| intel    | 27512(PLCC32)       | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S            |
| intel    | 27C010(DIP32)       | EPROM  | NONE                                     |
| intel    | 27C010(PLCC32)      | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S            |
| intel    | 27C020(DIP32)       | EPROM  | NONE                                     |
| intel    | 27C020(PLCC32)      | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S            |
| intel    | 27C040(DIP32)       | EPROM  | NONE                                     |
| intel    | 27C040(PLCC32)      | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S            |
| intel    | 27C100(DIP40)       | EPROM  | NONE                                     |
| intel    | 27C256(DIP28)       | EPROM  | NONE                                     |
| intel    | 27C400(DIP40)       | EPROM  | NONE                                     |
| intel    | 27C400(SOP40)       | EPROM  | LP48-SOP-40PIN                           |
| intel    | 27C400(TSOP48)      | EPROM  | LP-TSOP-48S                              |
| intel    | 27C512(DIP28)       | EPROM  | NONE                                     |
| intel    | 27C512(PLCC32)      | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S            |
| intel    | 2817A(DIP28)        | EEPROM | NONE                                     |
| intel    | D27128B(DIP28)      | EPROM  | NONE                                     |
| intel    | D2732B(DIP24)       | EPROM  | NONE                                     |
| intel    | D2764A(DIP28)       | EPROM  | NONE                                     |
| intel    | D27C256(DIP28)      | EPROM  | NONE                                     |
| intel    | D27C64(DIP28)       | EPROM  | NONE                                     |
| intel    | E28F004B5B(TSOP40)  | FLASH  | LP48-TSOP-40PIN or LP48-TSOP-40S         |
| intel    | E28F004B5T(TSOP40)  | FLASH  | LP48-TSOP-40PIN or LP48-TSOP-40S         |
| intel    | E28F016SC(TSOP40)   | FLASH  | LP48-TSOP-40PIN or LP48-TSOP-40S         |
| intel    | E28F128J3A(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X) |
| intel    | E28F200B5B(TSOP48)  | FLASH  | LP-TSOP-48S                              |
| intel    | E28F200B5T(TSOP48)  | FLASH  | LP-TSOP-48S                              |
| intel    | E28F256J3A(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X) |
| intel    | E28F320J3A(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X) |
| intel    | E28F400B5B(TSOP48)  | FLASH  | LP-TSOP-48S                              |
| intel    | E28F400B5T(TSOP48)  | FLASH  | LP-TSOP-48S                              |





|          |                         |        |  |
|----------|-------------------------|--------|--|
| intel    | QB25F016S33T(SOP8)      | FLASH  | LP-SOP-8PIN-B(207mil)                            |
| intel    | QB25F160S33B(SOP16)     | FLASH  | LP-SOP-28PIN-B(300mil)                           |
| intel    | QB25F160S33T(SOP16)     | FLASH  | LP-SOP-28PIN-B(300mil)                           |
| intel    | QB25F320S33B(SOP16)     | FLASH  | LP-SOP-28PIN-B(300mil)                           |
| intel    | QB25F320S33T(SOP16)     | FLASH  | LP-SOP-28PIN-B(300mil)                           |
| intel    | QB25F640S33B(SOP16)     | FLASH  | LP-SOP-28PIN-B(300mil)                           |
| intel    | QB25F640S33T(SOP16)     | FLASH  | LP-SOP-28PIN-B(300mil)                           |
| intel    | RC28F00AM29EWH(BGA64)   | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| intel    | RC28F00AM29EWL(BGA64)   | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| intel    | RC28F00BM29EWH(BGA64)   | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| intel    | RC28F00BM29EWL(BGA64)   | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| intel    | RC28F128J3A(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F128J3C(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F128J3D(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F128J3F(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F128M29EWH(BGA64)   | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| intel    | RC28F128M29EWL(BGA64)   | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| intel    | RC28F128P30B(EBGA64)    | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F128P30BF(EBGA64)   | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F128P30T(EBGA64)    | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F128P30TF(EBGA64)   | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F256J3A(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F256J3C(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F256J3D(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F256J3F(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F256M29EWH(BGA64)   | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| intel    | RC28F256M29EWL(BGA64)   | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| intel    | RC28F256P30B(EBGA64)    | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F256P30BF(EBGA64)   | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F256P30T(EBGA64)    | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F256P30TF(EBGA64)   | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F320J3A(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F320J3C(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F320J3D(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F320J3F(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F512M29EWH(BGA64)   | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| intel    | RC28F512M29EWL(BGA64)   | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| intel    | RC28F640J3A(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F640J3C(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F640J3D(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F640J3F(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F640P30B(EBGA64)    | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F640P30BF(EBGA64)   | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F640P30T(EBGA64)    | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | RC28F640P30TF(EBGA64)   | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| intel    | TE28F004B3B(TSOP40)     | FLASH  | LP48-TSOP-40PIN or LP48-TSOP-40S                 |
| intel    | TE28F004B3T(TSOP40)     | FLASH  | LP48-TSOP-40PIN or LP48-TSOP-40S                 |
| intel    | TE28F008B3B(TSOP40)     | FLASH  | LP48-TSOP-40PIN or LP48-TSOP-40S                 |
| intel    | TE28F008B3T(TSOP40)     | FLASH  | LP48-TSOP-40PIN or LP48-TSOP-40S                 |
| intel    | TE28F016B3B(TSOP40)     | FLASH  | LP48-TSOP-40PIN or LP48-TSOP-40S                 |
| intel    | TE28F016B3T(TSOP40)     | FLASH  | LP48-TSOP-40PIN or LP48-TSOP-40S                 |
| intel    | TE28F128J3C(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)         |
| intel    | TE28F128J3D(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)         |
| intel    | TE28F128P30B(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)         |
| intel    | TE28F128P30BF(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)         |
| intel    | TE28F128P30T(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)         |
| intel    | TE28F128P30TF(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)         |
| intel    | TE28F160B3B(TSOP48)     | FLASH  | LP-TSOP-48S                                      |
| intel    | TE28F160B3T(TSOP48)     | FLASH  | LP-TSOP-48S                                      |
| intel    | TE28F160S5(TSOP56)      | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)         |
| intel    | TE28F256J3C(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)         |
| intel    | TE28F256J3F(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)         |
| intel    | TE28F256P30B(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)         |
| intel    | TE28F256P30BF(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)         |
| intel    | TE28F256P30T(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)         |
| intel    | TE28F256P30TF(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)         |
| intel    | TE28F256P33BF(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)         |
| intel    | TE28F256P33TF(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)         |
| intel    | TE28F320B3B(TSOP48)     | FLASH  | LP-TSOP-48S                                      |
| intel    | TE28F320B3T(TSOP48)     | FLASH  | LP-TSOP-48S                                      |
| intel    | TE28F320J3C(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)         |
| intel    | TE28F320J3D(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)         |
| intel    | TE28F400B3B(TSOP48)     | FLASH  | LP-TSOP-48S                                      |
| intel    | TE28F400B3T(TSOP48)     | FLASH  | LP-TSOP-48S                                      |
| intel    | TE28F400B3B(TSOP48)     | FLASH  | LP-TSOP-48S                                      |
| intel    | TE28F400B3T(TSOP48)     | FLASH  | LP-TSOP-48S                                      |
| intel    | TE28F640J3C(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)         |
| intel    | TE28F640J3D(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)         |
| intel    | TE28F640P30B(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)         |
| intel    | TE28F640P30BF(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)         |
| intel    | TE28F640P30T(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)         |
| intel    | TE28F640P30TF(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)         |
| intel    | TE28F640P33B(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)         |
| intel    | TE28F640P33T(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)         |
| intel    | TE28F800B3B(TSOP48)     | FLASH  | LP-TSOP-48S                                      |
| intel    | TE28F800B3T(TSOP48)     | FLASH  | LP-TSOP-48S                                      |
| intel    | TN28F020(PLCC32)        | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S                    |
| Intersil | X28C010(DIP32)          | EEPROM | NONE   |
| Intersil | X28C010(PLCC32)         | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                    |
| Intersil | X28C010(TSOP40)         | EEPROM | LP48-TSOP-40PIN or LP48-TSOP-40S                 |
| Intersil | X28C512(DIP32)          | EEPROM | NONE   |
| Intersil | X28C512(PLCC32)         | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                    |
| Intersil | X28C512(TSOP40)         | EEPROM | LP48-TSOP-40PIN or LP48-TSOP-40S                 |
| Intersil | X28C513(PLCC32)         | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                    |
| Intersil | X28HC256(DIP28)         | EEPROM | NONE   |
| Intersil | X28HC256(PLCC32)        | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                    |
| Intersil | X28HC256(SOIC28)        | EEPROM | LP-SOP-28PIN-B(300mil)                           |
| Intersil | X28HC256(TSOP32)        | EEPROM | LP48-TSOP-32S                                    |
| Intersil | X28HC64(DIP28)          | EEPROM | NONE   |
| Intersil | X28HC64(PLCC32)         | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                    |
| Intersil | X28HC64(SOIC28)         | EEPROM | LP-SOP-28PIN-B(300mil)                           |
| Intersil | X28HC64(TSOP32)         | EEPROM | LP48-TSOP-32S                                    |
| ISSI     | IC25LP064-JB(SOP8)      | FLASH  | LP-SOP-8PIN-B(207mil)                            |
| ISSI     | IC25LP064-JK(WSON8)     | FLASH  | LP48-WSON8-5x6                                   |
| ISSI     | IC25LP064-JL(WSON8)     | FLASH  | LP48-WSON8-6x8                                   |

|      |                    |        |                       |
|------|--------------------|--------|-----------------------|
| ISSI | IC25LP064-JR(SOP8) | FLASH  | LP-SOP-8PIN-B(207mil) |
| ISSI | IS24C01(DIP8)      | EEPROM | NONE                  |
| ISSI | IS24C01(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C01(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C01-3(DIP8)    | EEPROM | NONE                  |
| ISSI | IS24C01-3(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C01-3(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C01-5(DIP8)    | EEPROM | NONE                  |
| ISSI | IS24C01-5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C01-5(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C01B(DIP8)     | EEPROM | NONE                  |
| ISSI | IS24C01B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C01B(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C01C(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C01C(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C02(DIP8)      | EEPROM | NONE                  |
| ISSI | IS24C02(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C02(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C02-3(DIP8)    | EEPROM | NONE                  |
| ISSI | IS24C02-3(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C02-3(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C02-5(DIP8)    | EEPROM | NONE                  |
| ISSI | IS24C02-5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C02-5(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C02A(DIP8)     | EEPROM | NONE                  |
| ISSI | IS24C02A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C02A(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C02A-2(DIP8)   | EEPROM | NONE                  |
| ISSI | IS24C02A-2(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C02A-2(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C02A-3(DIP8)   | EEPROM | NONE                  |
| ISSI | IS24C02A-3(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C02A-3(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C02B(DIP8)     | EEPROM | NONE                  |
| ISSI | IS24C02B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C02B(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C02C(DIP8)     | EEPROM | NONE                  |
| ISSI | IS24C02C(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C02C(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C02C-2(DIP8)   | EEPROM | NONE                  |
| ISSI | IS24C02C-2(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C02C-2(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C02D(DIP8)     | EEPROM | NONE                  |
| ISSI | IS24C02D(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C02D(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C02D-3(DIP8)   | EEPROM | NONE                  |
| ISSI | IS24C02D-3(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C02D-3(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C02E(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C02E(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C02E-2(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C02E-2(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C04(DIP8)      | EEPROM | NONE                  |
| ISSI | IS24C04(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C04(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C04-3(DIP8)    | EEPROM | NONE                  |
| ISSI | IS24C04-3(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C04-3(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C04-5(DIP8)    | EEPROM | NONE                  |
| ISSI | IS24C04-5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C04-5(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C04A(DIP8)     | EEPROM | NONE                  |
| ISSI | IS24C04A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C04A(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C04A-2(DIP8)   | EEPROM | NONE                  |
| ISSI | IS24C04A-2(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C04A-2(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C04A-3(DIP8)   | EEPROM | NONE                  |
| ISSI | IS24C04A-3(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C04A-3(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C04B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C04B(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C04B-2(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C04B-2(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C08(DIP8)      | EEPROM | NONE                  |
| ISSI | IS24C08(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C08(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C08-3(DIP8)    | EEPROM | NONE                  |
| ISSI | IS24C08-3(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C08-3(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C08-5(DIP8)    | EEPROM | NONE                  |
| ISSI | IS24C08-5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C08-5(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C08A(DIP8)     | EEPROM | NONE                  |
| ISSI | IS24C08A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C08A(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C08A-2(DIP8)   | EEPROM | NONE                  |
| ISSI | IS24C08A-2(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C08A-2(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C08A-3(DIP8)   | EEPROM | NONE                  |
| ISSI | IS24C08A-3(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C08A-3(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C08B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C08B(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C128(DIP8)     | EEPROM | NONE                  |
| ISSI | IS24C128(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C128-3(DIP8)   | EEPROM | NONE                  |
| ISSI | IS24C128-3(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C128A(DIP8)    | EEPROM | NONE                  |
| ISSI | IS24C128A(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| ISSI | IS24C128A-2G(SOP8) | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C128A-2P(DIP8) | EEPROM | NONE                  |
| ISSI | IS24C128A-2W(SOP8) | EEPROM | LP-SOP-8PIN-B(207mil) |
| ISSI | IS24C128A-3G(SOP8) | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C128A-3P(DIP8) | EEPROM | NONE                  |

|      |                      |        |                       |
|------|----------------------|--------|-----------------------|
| ISSI | IS24C128A-3W(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil) |
| ISSI | IS24C128B-2(DIP8)    | EEPROM | NONE                  |
| ISSI | IS24C128B-2(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| ISSI | IS24C128B-2(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C128B-2G(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C128B-2P(DIP8)   | EEPROM | NONE                  |
| ISSI | IS24C128B-2W(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil) |
| ISSI | IS24C128B-2Z(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C128B-3(DIP8)    | EEPROM | NONE                  |
| ISSI | IS24C128B-3(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| ISSI | IS24C128B-3(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C128B-3G(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C128B-3P(DIP8)   | EEPROM | NONE                  |
| ISSI | IS24C128B-3W(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil) |
| ISSI | IS24C128B-3Z(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C16-3(DIP8)      | EEPROM | NONE                  |
| ISSI | IS24C16-3(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C16-5(DIP8)      | EEPROM | NONE                  |
| ISSI | IS24C16-5(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C16A(DIP8)       | EEPROM | NONE                  |
| ISSI | IS24C16A(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C16A(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C16A-2(DIP8)     | EEPROM | NONE                  |
| ISSI | IS24C16A-2(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C16A-2(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C16A-3(DIP8)     | EEPROM | NONE                  |
| ISSI | IS24C16A-3(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C16A-3(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C16B(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C16B(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C256(DIP8)       | EEPROM | NONE                  |
| ISSI | IS24C256(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C256-2(DIP8)     | EEPROM | NONE                  |
| ISSI | IS24C256-2(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C256-3(DIP8)     | EEPROM | NONE                  |
| ISSI | IS24C256-3(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C256A(DIP8)      | EEPROM | NONE                  |
| ISSI | IS24C256A(SOP8)      | EEPROM | LP-SOP-8PIN-B(207mil) |
| ISSI | IS24C256A-2G(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C256A-2P(DIP8)   | EEPROM | NONE                  |
| ISSI | IS24C256A-2W(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil) |
| ISSI | IS24C256A-3G(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C256A-3P(DIP8)   | EEPROM | NONE                  |
| ISSI | IS24C256A-3W(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil) |
| ISSI | IS24C256B(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C256B(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C32(DIP8)        | EEPROM | NONE                  |
| ISSI | IS24C32(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C32-2(DIP8)      | EEPROM | NONE                  |
| ISSI | IS24C32-2(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C32-3(DIP8)      | EEPROM | NONE                  |
| ISSI | IS24C32-3(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C32A(DIP8)       | EEPROM | NONE                  |
| ISSI | IS24C32A(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C32A(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C32A-2(DIP8)     | EEPROM | NONE                  |
| ISSI | IS24C32A-2(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C32A-2(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C32B(DIP8)       | EEPROM | NONE                  |
| ISSI | IS24C32B(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C32B(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C32B-2(DIP8)     | EEPROM | NONE                  |
| ISSI | IS24C32B-2(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C32B-2(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C32C(DIP8)       | EEPROM | NONE                  |
| ISSI | IS24C32C(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C32C(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C32C-2(DIP8)     | EEPROM | NONE                  |
| ISSI | IS24C32C-2(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C32C-2(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C32C-3(DIP8)     | EEPROM | NONE                  |
| ISSI | IS24C32C-3(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C32C-3(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C64(DIP8)        | EEPROM | NONE                  |
| ISSI | IS24C64(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C64-2(DIP8)      | EEPROM | NONE                  |
| ISSI | IS24C64-2(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C64-3(DIP8)      | EEPROM | NONE                  |
| ISSI | IS24C64-3(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C64A(DIP8)       | EEPROM | NONE                  |
| ISSI | IS24C64A(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C64A(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C64A-2(DIP8)     | EEPROM | NONE                  |
| ISSI | IS24C64A-2(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C64A-2(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C64B(DIP8)       | EEPROM | NONE                  |
| ISSI | IS24C64B(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C64B(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C64B-2(DIP8)     | EEPROM | NONE                  |
| ISSI | IS24C64B-2(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C64B-2(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24C64C(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24C64C(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| ISSI | IS24L128(DIP8)       | EEPROM | NONE                  |
| ISSI | IS24L128(SOP8)       | EEPROM | LP-SOP-8PIN-B(207mil) |
| ISSI | IS24L128-2G(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24L128-2P(DIP8)    | EEPROM | NONE                  |
| ISSI | IS24L128-2W(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| ISSI | IS24L128-3G(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24L128-3P(DIP8)    | EEPROM | NONE                  |
| ISSI | IS24L128-3W(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| ISSI | IS24L256(DIP8)       | EEPROM | NONE                  |
| ISSI | IS24L256(SOP8)       | EEPROM | LP-SOP-8PIN-B(207mil) |
| ISSI | IS24L256-2G(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| ISSI | IS24L256-2P(DIP8)    | EEPROM | NONE                  |

|      |                         |        |                        |
|------|-------------------------|--------|------------------------|
| ISSI | IS24L256-2W(SOP8)       | EEPROM | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS24L256-3G(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)   |
| ISSI | IS24L256-3P(DIP8)       | EEPROM | NONE                   |
| ISSI | IS24L256-3W(SOP8)       | EEPROM | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25CQ032(SOP8)         | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LD010-JD(TSSOP8)    | FLASH  | LP-TSSOP-8PIN          |
| ISSI | IS25LD010-JN(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LD010-JP(WSON8)     | FLASH  | LP48-WSON8-5x6         |
| ISSI | IS25LD010-JU(USON8)     | FLASH  | LP48-MLP8-2x3          |
| ISSI | IS25LD010-JV(VSOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LD020-JD(TSSOP8)    | FLASH  | LP-TSSOP-8PIN          |
| ISSI | IS25LD020-JN(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LD020-JP(WSON8)     | FLASH  | LP48-WSON8-5x6         |
| ISSI | IS25LD020-JU(USON8)     | FLASH  | LP48-MLP8-2x3          |
| ISSI | IS25LD020-JV(VSOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LD025C-JD(TSSOP8)   | FLASH  | LP-TSSOP-8PIN          |
| ISSI | IS25LD025C-JN(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LD040-JA(PDIP8)     | FLASH  | NONE                   |
| ISSI | IS25LD040-JB(SOP8)      | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LD040-JN(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LD040-JP(WSON8)     | FLASH  | LP48-WSON8-5x6         |
| ISSI | IS25LD040-JV(VSOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LD512-JD(TSSOP8)    | FLASH  | LP-TSSOP-8PIN          |
| ISSI | IS25LD512-JN(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LD512-JP(WSON8)     | FLASH  | LP48-WSON8-5x6         |
| ISSI | IS25LD512-JU(USON8)     | FLASH  | LP48-MLP8-2x3          |
| ISSI | IS25LD512-JV(VSOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LP016D-JB(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LP016D-JB(SOP8)_POF | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LP016D-JN(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LP016D-JN(SOP8)_POF | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LP032D-JB(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LP064(SOP8)         | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LP064A-JB(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LP080D-JB(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LP080D-JK(WSON8)    | FLASH  | LP48-WSON8-5x6         |
| ISSI | IS25LP080D-JN(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LP080D-JT(SOP8)     | FLASH  | AH-480-MLP8-4x3        |
| ISSI | IS25LP080D-JU(USON8)    | FLASH  | LP48-MLP8-2x3          |
| ISSI | IS25LP080D-JV(VSOP8)    | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LP128(SOP16)        | FLASH  | LP-SOP-28PIN-B(300mil) |
| ISSI | IS25LP128(SOP8)         | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LP128-JK(WSON8)     | FLASH  | LP48-WSON8-5x6         |
| ISSI | IS25LP128B-JB(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LP128F-JB(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LP256D-JL(WSON8)    | FLASH  | LP48-WSON8-6x8         |
| ISSI | IS25LP256D-JM(SOP16)    | FLASH  | LP-SOP-28PIN-B(300mil) |
| ISSI | IS25LQ010B-JB(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LQ016(SOP8)         | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LQ016-JA(PDIP8)     | FLASH  | NONE                   |
| ISSI | IS25LQ016-JB(SOP8)      | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LQ016-JF(VSOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LQ016-JP(WSON8)     | FLASH  | LP48-WSON8-5x6         |
| ISSI | IS25LQ016B-JB(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LQ020B-JB(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LQ020B-JN(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LQ025B-JN(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LQ032-JD(TSSOP8)    | FLASH  | LP-TSSOP-8PIN          |
| ISSI | IS25LQ032-JN(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LQ032-JP(WSON8)     | FLASH  | LP48-WSON8-5x6         |
| ISSI | IS25LQ032-JV(VSOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LQ032B-JB(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LQ032B-JF(VSOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LQ032B-JK(WSON8)    | FLASH  | LP48-WSON8-5x6         |
| ISSI | IS25LQ032B-JL(WSON8)    | FLASH  | LP48-WSON8-6x8         |
| ISSI | IS25LQ032B-JN(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LQ032B-JT(USON8)    | FLASH  | AH-480-MLP8-4x3        |
| ISSI | IS25LQ032C-JD(TSSOP8)   | FLASH  | LP-TSSOP-8PIN          |
| ISSI | IS25LQ032C-JN(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LQ032C-JP(WSON8)    | FLASH  | LP48-WSON8-5x6         |
| ISSI | IS25LQ032C-JV(VSOP8)    | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LQ040-JA(PDIP8)     | FLASH  | NONE                   |
| ISSI | IS25LQ040-JB(SOP8)      | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LQ040-JN(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LQ040-JP(WSON8)     | FLASH  | LP48-WSON8-5x6         |
| ISSI | IS25LQ040-JV(VSOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LQ040B-JB(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LQ064-JB(SOP8)      | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LQ064-JF(VSOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LQ064-JM(SOP16)     | FLASH  | LP-SOP-28PIN-B(300mil) |
| ISSI | IS25LQ064-JN(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LQ064-JP(WSON8)     | FLASH  | LP48-WSON8-5x6         |
| ISSI | IS25LQ080(SOP8)         | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LQ080-JA(PDIP8)     | FLASH  | NONE                   |
| ISSI | IS25LQ080-JB(SOP8)      | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LQ080-JP(WSON8)     | FLASH  | LP48-WSON8-5x6         |
| ISSI | IS25LQ080-JV(VSOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LQ080B-JB(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LQ128-JB(SOP8)      | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LQ128-JM(SOP16)     | FLASH  | LP-SOP-28PIN-B(300mil) |
| ISSI | IS25LQ128-JN(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LQ128-JP(WSON8)     | FLASH  | LP48-WSON8-5x6         |
| ISSI | IS25LQ512B-JB(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25LQ512B-JD(TSSOP8)   | FLASH  | LP-TSSOP-8PIN          |
| ISSI | IS25LQ512B-JK(WSON8)    | FLASH  | LP48-WSON8-5x6         |
| ISSI | IS25LQ512B-JN(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25LQ512B-JU(USON8)    | FLASH  | LP48-MLP8-2x3          |
| ISSI | IS25WD020-JA(PDIP8)     | FLASH  | NONE                   |
| ISSI | IS25WD020-JB(SOP8)      | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25WD020-JN(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25WD020-JP(WSON8)     | FLASH  | LP48-WSON8-5x6         |
| ISSI | IS25WD020-JV(VSOP8)     | FLASH  | LP-SOP-16PIN(150mil)   |
| ISSI | IS25WD040-JA(PDIP8)     | FLASH  | NONE                   |
| ISSI | IS25WD040-JB(SOP8)      | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ISSI | IS25WD040-JN(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)   |

|      |                         |        |                               |
|------|-------------------------|--------|-------------------------------|
| ISSI | IS25WD040-JP(WSON8)     | FLASH  | LP48-WSON8-5x6                |
| ISSI | IS25WD040-JV(VSOP8)     | FLASH  | LP-SOP-16PIN(150mil)          |
| ISSI | IS25WP016C-JN(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)          |
| ISSI | IS25WP064-JB(SOP8)      | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ISSI | IS25WP080C-JN(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)          |
| ISSI | IS25WP080D-JB(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ISSI | IS25WP080D-JK(WSON8)    | FLASH  | LP48-WSON8-5x6                |
| ISSI | IS25WP080D-JN(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)          |
| ISSI | IS25WP080D-JT(USON8)    | FLASH  | AH-480-MLP8-4x3               |
| ISSI | IS25WP080D-JU(USON8)    | FLASH  | LP48-MLP8-2x3                 |
| ISSI | IS25WP080D-JV(VSOP8)    | FLASH  | LP-SOP-16PIN(150mil)          |
| ISSI | IS25WQ020-JB(SOP8)      | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ISSI | IS25WQ020-JN(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)          |
| ISSI | IS25WQ040-JB(SOP8)      | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ISSI | IS25WQ040-JN(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)          |
| ISSI | IS25WQ080-JA(PDIP8)     | FLASH  | NONE                          |
| ISSI | IS25WQ080-JB(SOP8)      | FLASH  | LP-SOP-8PIN-B(207mil)         |
| ISSI | IS25WQ080-JM(SOP16)     | FLASH  | LP-SOP-28PIN-B(300mil)        |
| ISSI | IS25WQ080-JN(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)          |
| ISSI | IS25WQ080-JP(WSON8)     | FLASH  | LP48-WSON8-5x6                |
| ISSI | IS25WQ080-JV(VSOP8)     | FLASH  | LP-SOP-16PIN(150mil)          |
| ISSI | IS27C256(DIP28)         | EPROM  | NONE                          |
| ISSI | IS27C512(DIP28)         | EPROM  | NONE                          |
| ISSI | IS27C512(PLCC32)        | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ISSI | IS27HC010(DIP32)        | EPROM  | NONE                          |
| ISSI | IS27HC010(PLCC32)       | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ISSI | IS27HC020(DIP32)        | EPROM  | NONE                          |
| ISSI | IS27HC020(PLCC32)       | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ISSI | IS27HC256(DIP28)        | EPROM  | NONE                          |
| ISSI | IS27HC512(DIP28)        | EPROM  | NONE                          |
| ISSI | IS27HC512(PLCC32)       | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ISSI | IS34C02(DFN8)           | EEPROM | LP48-MLP8-2x3                 |
| ISSI | IS34C02(TSSOP8)         | EEPROM | LP-TSSOP-8PIN                 |
| ISSI | IS34C02B(DFN8)          | EEPROM | LP48-MLP8-2x3                 |
| ISSI | IS34C02B(TSSOP8)        | EEPROM | LP-TSSOP-8PIN                 |
| ISSI | IS39LV010(PLCC32)       | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ISSI | IS39LV010(VSOP32)       | FLASH  | LP48-VSOP-32S                 |
| ISSI | IS39LV040(PLCC32)       | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ISSI | IS39LV040(VSOP32)       | FLASH  | LP48-VSOP-32S                 |
| ISSI | IS39LV512(PLCC32)       | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ISSI | IS39LV512(VSOP32)       | FLASH  | LP48-VSOP-32S                 |
| ISSI | IS49FL004T(PLCC32)      | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| ISSI | IS49FL004T(VSOP32)      | FLASH  | LP48-VSOP-32S                 |
| ISSI | IS93C46-3(DIP8)         | EEPROM | NONE                          |
| ISSI | IS93C46-3G(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C46-3GR(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C46A-X16(DIP8)      | EEPROM | NONE                          |
| ISSI | IS93C46A-X16(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                 |
| ISSI | IS93C46A-X8(DIP8)       | EEPROM | NONE                          |
| ISSI | IS93C46A-X8(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| ISSI | IS93C46AG-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C46AG-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C46AGR-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C46AGR-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C46B(DIP8)          | EEPROM | NONE                          |
| ISSI | IS93C46B(TSSOP8)        | EEPROM | LP-TSSOP-8PIN                 |
| ISSI | IS93C46BG(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C46BGR(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C46D-2G-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C46D-2G-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C46D-2GR-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C46D-2GR-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C46D-2P-X16(DIP8)   | EEPROM | NONE                          |
| ISSI | IS93C46D-2P-X8(DIP8)    | EEPROM | NONE                          |
| ISSI | IS93C46D-2Z-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN                 |
| ISSI | IS93C46D-2Z-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                 |
| ISSI | IS93C46D-3G-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C46D-3G-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C46D-3GR-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C46D-3GR-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C46D-3P-X16(DIP8)   | EEPROM | NONE                          |
| ISSI | IS93C46D-3P-X8(DIP8)    | EEPROM | NONE                          |
| ISSI | IS93C46D-3Z-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN                 |
| ISSI | IS93C46D-3Z-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                 |
| ISSI | IS93C46D-X16(DIP8)      | EEPROM | NONE                          |
| ISSI | IS93C46D-X16(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                 |
| ISSI | IS93C46D-X8(DIP8)       | EEPROM | NONE                          |
| ISSI | IS93C46D-X8(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| ISSI | IS93C46DG-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C46DG-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C46DGR-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C46DGR-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C56-3(DIP8)         | EEPROM | NONE                          |
| ISSI | IS93C56-3G(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C56-3GR(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C56A-2-X16(DIP8)    | EEPROM | NONE                          |
| ISSI | IS93C56A-2-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                 |
| ISSI | IS93C56A-2-X8(DIP8)     | EEPROM | NONE                          |
| ISSI | IS93C56A-2-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                 |
| ISSI | IS93C56A-2G-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C56A-2G-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C56A-2GR-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C56A-2GR-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C56A-3-X16(DIP8)    | EEPROM | NONE                          |
| ISSI | IS93C56A-3-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                 |
| ISSI | IS93C56A-3-X8(DIP8)     | EEPROM | NONE                          |
| ISSI | IS93C56A-3-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                 |
| ISSI | IS93C56A-3G-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C56A-3G-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C56A-3GR-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C56A-3GR-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| ISSI | IS93C56A-X16(DIP8)      | EEPROM | NONE                          |
| ISSI | IS93C56A-X16(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                 |
| ISSI | IS93C56A-X8(DIP8)       | EEPROM | NONE                          |
| ISSI | IS93C56A-X8(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |

|        |                        |        |                      |
|--------|------------------------|--------|----------------------|
| ISSI   | IS93C56AG-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C56AG-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C56AGR-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C56AGR-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C66(DIP8)          | EEPROM | NONE                 |
| ISSI   | IS93C66-3(DIP8)        | EEPROM | NONE                 |
| ISSI   | IS93C66-3G(SOP8)       | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C66-3GR(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C66A-2-X16(DIP8)   | EEPROM | NONE                 |
| ISSI   | IS93C66A-2-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| ISSI   | IS93C66A-2-X8(DIP8)    | EEPROM | NONE                 |
| ISSI   | IS93C66A-2-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| ISSI   | IS93C66A-2G-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C66A-2G-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C66A-2GR-X16(SOP8) | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C66A-2GR-X8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C66A-3-X16(DIP8)   | EEPROM | NONE                 |
| ISSI   | IS93C66A-3-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| ISSI   | IS93C66A-3-X8(DIP8)    | EEPROM | NONE                 |
| ISSI   | IS93C66A-3-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| ISSI   | IS93C66A-3G-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C66A-3G-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C66A-3GR-X16(SOP8) | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C66A-3GR-X8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C66A-X16(DIP8)     | EEPROM | NONE                 |
| ISSI   | IS93C66A-X16(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| ISSI   | IS93C66A-X8(DIP8)      | EEPROM | NONE                 |
| ISSI   | IS93C66A-X8(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| ISSI   | IS93C66AG-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C66AG-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C66AGR-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C66AGR-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C76A-2-X16(DIP8)   | EEPROM | NONE                 |
| ISSI   | IS93C76A-2-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C76A-2-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| ISSI   | IS93C76A-2-X8(DIP8)    | EEPROM | NONE                 |
| ISSI   | IS93C76A-2-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C76A-2-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| ISSI   | IS93C76A-3-X16(DIP8)   | EEPROM | NONE                 |
| ISSI   | IS93C76A-3-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C76A-3-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| ISSI   | IS93C76A-3-X8(DIP8)    | EEPROM | NONE                 |
| ISSI   | IS93C76A-3-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C76A-3-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| ISSI   | IS93C76A-X16(DIP8)     | EEPROM | NONE                 |
| ISSI   | IS93C76A-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C76A-X16(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| ISSI   | IS93C76A-X8(DIP8)      | EEPROM | NONE                 |
| ISSI   | IS93C76A-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C76A-X8(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| ISSI   | IS93C86A-2-X16(DIP8)   | EEPROM | NONE                 |
| ISSI   | IS93C86A-2-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C86A-2-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| ISSI   | IS93C86A-2-X8(DIP8)    | EEPROM | NONE                 |
| ISSI   | IS93C86A-2-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C86A-2-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| ISSI   | IS93C86A-3-X16(DIP8)   | EEPROM | NONE                 |
| ISSI   | IS93C86A-3-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C86A-3-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| ISSI   | IS93C86A-3-X8(DIP8)    | EEPROM | NONE                 |
| ISSI   | IS93C86A-3-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C86A-3-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| ISSI   | IS93C86A-X16(DIP8)     | EEPROM | NONE                 |
| ISSI   | IS93C86A-X16(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C86A-X16(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| ISSI   | IS93C86A-X8(DIP8)      | EEPROM | NONE                 |
| ISSI   | IS93C86A-X8(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| ISSI   | IS93C86A-X8(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| ISSI   | PM25LQ010B(SOP8)       | FLASH  | LP-SOP-16PIN(150mil) |
| ISSI   | PM25LQ020B(SOP8)       | FLASH  | LP-SOP-16PIN(150mil) |
| ISSI   | PM25LQ040B(SOP8)       | FLASH  | LP-SOP-16PIN(150mil) |
| ISSI   | PM25LQ512B(SOP8)       | FLASH  | LP-SOP-16PIN(150mil) |
| K-line | K24C02(DIP8)           | EEPROM | NONE                 |
| K-line | K24C02(SOP8)           | EEPROM | LP-SOP-16PIN(150mil) |
| K-line | K24C02(TSSOP8)         | EEPROM | LP-TSSOP-8PIN        |
| K-line | K24C02C(DIP8)          | EEPROM | NONE                 |
| K-line | K24C02C(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| K-line | K24C02C(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| K-line | K24C02D(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| K-line | K24C04(DIP8)           | EEPROM | NONE                 |
| K-line | K24C04(SOP8)           | EEPROM | LP-SOP-16PIN(150mil) |
| K-line | K24C04(TSSOP8)         | EEPROM | LP-TSSOP-8PIN        |
| K-line | K24C08(DIP8)           | EEPROM | NONE                 |
| K-line | K24C08(SOP8)           | EEPROM | LP-SOP-16PIN(150mil) |
| K-line | K24C08(TSSOP8)         | EEPROM | LP-TSSOP-8PIN        |
| K-line | K24C08C(DIP8)          | EEPROM | NONE                 |
| K-line | K24C08C(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| K-line | K24C08C(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| K-line | K24C128(DIP8)          | EEPROM | NONE                 |
| K-line | K24C128(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| K-line | K24C128(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| K-line | K24C16(DIP8)           | EEPROM | NONE                 |
| K-line | K24C16(SOP8)           | EEPROM | LP-SOP-16PIN(150mil) |
| K-line | K24C16(TSSOP8)         | EEPROM | LP-TSSOP-8PIN        |
| K-line | K24C256(DIP8)          | EEPROM | NONE                 |
| K-line | K24C256(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| K-line | K24C256(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| K-line | K24C32(DIP8)           | EEPROM | NONE                 |
| K-line | K24C32(SOP8)           | EEPROM | LP-SOP-16PIN(150mil) |
| K-line | K24C32(TSSOP8)         | EEPROM | LP-TSSOP-8PIN        |
| K-line | K24C64(DIP8)           | EEPROM | NONE                 |
| K-line | K24C64(SOP8)           | EEPROM | LP-SOP-16PIN(150mil) |
| K-line | K24C64(TSSOP8)         | EEPROM | LP-TSSOP-8PIN        |
| K-line | K25F04-P(PDIP8)        | FLASH  | NONE                 |
| K-line | K25F04-S(SOP8)         | FLASH  | LP-SOP-16PIN(150mil) |

|          |                                    |             |                            |
|----------|------------------------------------|-------------|----------------------------|
| K-line   | K25F04-T(TSSOP8)                   | FLASH       | LP-TSSOP-8PIN              |
| K-line   | K93C46-X16(DIP8)                   | EEPROM      | NONE                       |
| K-line   | K93C46-X16(SOP8)                   | EEPROM      | LP-SOP-16PIN(150mil)       |
| K-line   | K93C46-X16(TSSOP8)                 | EEPROM      | LP-TSSOP-8PIN              |
| K-line   | K93C46-X8(DIP8)                    | EEPROM      | NONE                       |
| K-line   | K93C46-X8(SOP8)                    | EEPROM      | LP-SOP-16PIN(150mil)       |
| K-line   | K93C46-X8(TSSOP8)                  | EEPROM      | LP-TSSOP-8PIN              |
| K-line   | K93C56-X16(DIP8)                   | EEPROM      | NONE                       |
| K-line   | K93C56-X16(SOP8)                   | EEPROM      | LP-SOP-16PIN(150mil)       |
| K-line   | K93C56-X16(TSSOP8)                 | EEPROM      | LP-TSSOP-8PIN              |
| K-line   | K93C56-X8(DIP8)                    | EEPROM      | NONE                       |
| K-line   | K93C56-X8(SOP8)                    | EEPROM      | LP-SOP-16PIN(150mil)       |
| K-line   | K93C56-X8(TSSOP8)                  | EEPROM      | LP-TSSOP-8PIN              |
| K-line   | K93C66-X16(DIP8)                   | EEPROM      | NONE                       |
| K-line   | K93C66-X16(SOP8)                   | EEPROM      | LP-SOP-16PIN(150mil)       |
| K-line   | K93C66-X16(TSSOP8)                 | EEPROM      | LP-TSSOP-8PIN              |
| K-line   | K93C66-X8(DIP8)                    | EEPROM      | NONE                       |
| K-line   | K93C66-X8(SOP8)                    | EEPROM      | LP-SOP-16PIN(150mil)       |
| K-line   | K93C66-X8(TSSOP8)                  | EEPROM      | LP-TSSOP-8PIN              |
| KIOXIA   | TC58CVG1S3HRAIJ(WSON8)             | NAND FLASH  | AH-480-WSON8-6X8           |
| KIOXIA   | TC58CVG1S3HRAIJ_ECC_OFF(WSON8)     | NAND FLASH  | AH-480-WSON8-6X8           |
| KIOXIA   | TC58CVG2S0HRAIJ(WSON8)_ (4096+0)   | NAND FLASH  | AH-480-WSON8-6X8           |
| KIOXIA   | TC58CYG0S3HRAIJ(WSON8)_ (2048+0)   | NAND FLASH  | AH-480-WSON8-6X8           |
| KIOXIA   | TC58CYG0S3HRAIJ(WSON8)_ (2048+128) | NAND FLASH  | AH-480-WSON8-6X8           |
| KIOXIA   | TC58CYG0S3HRAIJ(WSON8)_ (2048+64)  | NAND FLASH  | AH-480-WSON8-6X8           |
| Kodenshi | KK24LC02B(DIP8)                    | EEPROM      | NONE                       |
| Kodenshi | KK24LC02B(SOP8)                    | EEPROM      | LP-SOP-16PIN(150mil)       |
| Kodenshi | KK24LC04(DIP8)                     | EEPROM      | NONE                       |
| Kodenshi | KK24LC04(SOP8)                     | EEPROM      | LP-SOP-16PIN(150mil)       |
| Kodenshi | KK24LC04B(DIP8)                    | EEPROM      | NONE                       |
| Kodenshi | KK24LC04B(SOP8)                    | EEPROM      | LP-SOP-16PIN(150mil)       |
| Kodenshi | KK24LC08(DIP8)                     | EEPROM      | NONE                       |
| Kodenshi | KK24LC08(SOP8)                     | EEPROM      | LP-SOP-16PIN(150mil)       |
| Kodenshi | KK24LC08B(DIP8)                    | EEPROM      | NONE                       |
| Kodenshi | KK24LC08B(SOP8)                    | EEPROM      | LP-SOP-16PIN(150mil)       |
| Kodenshi | KK24LC16(DIP8)                     | EEPROM      | NONE                       |
| Kodenshi | KK24LC16(SOP8)                     | EEPROM      | LP-SOP-16PIN(150mil)       |
| Kodenshi | KK24LC16B(DIP8)                    | EEPROM      | NONE                       |
| Kodenshi | KK24LC16B(SOP8)                    | EEPROM      | LP-SOP-16PIN(150mil)       |
| LATTICE  | GAL16V8D(DIP20)                    | PLD         | NONE                       |
| LATTICE  | GAL16V8D(PLCC20)                   | PLD         | LP-PLCC-PAL20              |
| LATTICE  | GAL20V8B(DIP24)                    | PLD         | NONE                       |
| LATTICE  | GAL20V8B(PLCC28)                   | PLD         | LP48-PLCC-28PIN            |
| LATTICE  | GAL22V10D(DIP24)                   | PLD         | NONE                       |
| LATTICE  | LCMXO1200C-3FTN256C(BGA256)        | CPLD / FPGA | AH-480-LCMXO-BGA256-17x17  |
| LATTICE  | LCMXO1200C-3FTN256I(BGA256)        | CPLD / FPGA | AH-480-LCMXO-BGA256-17x17  |
| LATTICE  | LCMXO1200C-4FTN256C(BGA256)        | CPLD / FPGA | AH-480-LCMXO-BGA256-17x17  |
| LATTICE  | LCMXO1200C-4FTN256I(BGA256)        | CPLD / FPGA | AH-480-LCMXO-BGA256-17x17  |
| LATTICE  | LCMXO1200C-5FTN256C(BGA256)        | CPLD / FPGA | AH-480-LCMXO-BGA256-17x17  |
| LATTICE  | LCMXO2-1200HC-4SG32C(QFN32)        | CPLD / FPGA | AH-480-LCMXO2-QFN32-5x5    |
| LATTICE  | LCMXO2-1200HC-4SG32I(QFN32)        | CPLD / FPGA | AH-480-LCMXO2-QFN32-5x5    |
| LATTICE  | LCMXO2-1200HC-4TG100C(TQFP100)     | CPLD / FPGA | AH-480-LCMXO2-TQFP100      |
| LATTICE  | LCMXO2-1200HC-5SG32C(QFN32)        | CPLD / FPGA | AH-480-LCMXO2-QFN32-5x5    |
| LATTICE  | LCMXO2-1200HC-5SG32I(QFN32)        | CPLD / FPGA | AH-480-LCMXO2-QFN32-5x5    |
| LATTICE  | LCMXO2-1200HC-6SG32C(QFN32)        | CPLD / FPGA | AH-480-LCMXO2-QFN32-5x5    |
| LATTICE  | LCMXO2-1200HC-6SG32I(QFN32)        | CPLD / FPGA | AH-480-LCMXO2-QFN32-5x5    |
| LATTICE  | LCMXO2-2000HC-4BG256C(BGA256)      | CPLD / FPGA | AH-480-LCMXO2-BGA256-14x14 |
| LATTICE  | LCMXO2-2000HC-4BG256I(BGA256)      | CPLD / FPGA | AH-480-LCMXO2-BGA256-14x14 |
| LATTICE  | LCMXO2-2000HC-4FTG256C(BGA256)     | CPLD / FPGA | AH-480-LCMXO2-BGA256-17x17 |
| LATTICE  | LCMXO2-2000HC-4FTG256I(BGA256)     | CPLD / FPGA | AH-480-LCMXO2-BGA256-17x17 |
| LATTICE  | LCMXO2-2000HC-5BG256C(BGA256)      | CPLD / FPGA | AH-480-LCMXO2-BGA256-14x14 |
| LATTICE  | LCMXO2-2000HC-5BG256I(BGA256)      | CPLD / FPGA | AH-480-LCMXO2-BGA256-14x14 |
| LATTICE  | LCMXO2-2000HC-5FTG256C(BGA256)     | CPLD / FPGA | AH-480-LCMXO2-BGA256-17x17 |
| LATTICE  | LCMXO2-2000HC-5FTG256I(BGA256)     | CPLD / FPGA | AH-480-LCMXO2-BGA256-17x17 |
| LATTICE  | LCMXO2-2000HC-6BG256C(BGA256)      | CPLD / FPGA | AH-480-LCMXO2-BGA256-14x14 |
| LATTICE  | LCMXO2-2000HC-6BG256I(BGA256)      | CPLD / FPGA | AH-480-LCMXO2-BGA256-14x14 |
| LATTICE  | LCMXO2-2000HC-6FTG256C(BGA256)     | CPLD / FPGA | AH-480-LCMXO2-BGA256-17x17 |
| LATTICE  | LCMXO2-2000HC-6FTG256I(BGA256)     | CPLD / FPGA | AH-480-LCMXO2-BGA256-17x17 |
| LATTICE  | LCMXO2-256HC-4SG32C(QFN32)         | CPLD / FPGA | AH-480-LCMXO2-QFN32-5x5    |
| LATTICE  | LCMXO2-256HC-4SG32I(QFN32)         | CPLD / FPGA | AH-480-LCMXO2-QFN32-5x5    |
| LATTICE  | LCMXO2-256HC-4TG100C(TQFP100)      | CPLD / FPGA | AH-480-LCMXO2-TQFP100      |
| LATTICE  | LCMXO2-256HC-4TG100I(TQFP100)      | CPLD / FPGA | AH-480-LCMXO2-TQFP100      |
| LATTICE  | LCMXO2-256HC-5SG32C(QFN32)         | CPLD / FPGA | AH-480-LCMXO2-QFN32-5x5    |
| LATTICE  | LCMXO2-256HC-5SG32I(QFN32)         | CPLD / FPGA | AH-480-LCMXO2-QFN32-5x5    |
| LATTICE  | LCMXO2-256HC-5TG100C(TQFP100)      | CPLD / FPGA | AH-480-LCMXO2-TQFP100      |
| LATTICE  | LCMXO2-256HC-5TG100I(TQFP100)      | CPLD / FPGA | AH-480-LCMXO2-TQFP100      |
| LATTICE  | LCMXO2-256HC-6SG32C(QFN32)         | CPLD / FPGA | AH-480-LCMXO2-QFN32-5x5    |
| LATTICE  | LCMXO2-256HC-6SG32I(QFN32)         | CPLD / FPGA | AH-480-LCMXO2-QFN32-5x5    |
| LATTICE  | LCMXO2-256HC-6TG100C(TQFP100)      | CPLD / FPGA | AH-480-LCMXO2-TQFP100      |
| LATTICE  | LCMXO2-256HC-6TG100I(TQFP100)      | CPLD / FPGA | AH-480-LCMXO2-TQFP100      |
| LATTICE  | LCMXO2-4000HC-4BG256C(BGA256)      | CPLD / FPGA | AH-480-LCMXO2-BGA256-14x14 |
| LATTICE  | LCMXO2-4000HC-4BG256I(BGA256)      | CPLD / FPGA | AH-480-LCMXO2-BGA256-14x14 |
| LATTICE  | LCMXO2-4000HC-4FTG256C(BGA256)     | CPLD / FPGA | AH-480-LCMXO2-BGA256-17x17 |
| LATTICE  | LCMXO2-4000HC-4FTG256I(BGA256)     | CPLD / FPGA | AH-480-LCMXO2-BGA256-17x17 |
| LATTICE  | LCMXO2-4000HC-5BG256C(BGA256)      | CPLD / FPGA | AH-480-LCMXO2-BGA256-14x14 |
| LATTICE  | LCMXO2-4000HC-5BG256I(BGA256)      | CPLD / FPGA | AH-480-LCMXO2-BGA256-14x14 |
| LATTICE  | LCMXO2-4000HC-5FTG256C(BGA256)     | CPLD / FPGA | AH-480-LCMXO2-BGA256-17x17 |
| LATTICE  | LCMXO2-4000HC-5FTG256I(BGA256)     | CPLD / FPGA | AH-480-LCMXO2-BGA256-17x17 |
| LATTICE  | LCMXO2-4000HC-6BG256C(BGA256)      | CPLD / FPGA | AH-480-LCMXO2-BGA256-14x14 |
| LATTICE  | LCMXO2-4000HC-6BG256I(BGA256)      | CPLD / FPGA | AH-480-LCMXO2-BGA256-14x14 |
| LATTICE  | LCMXO2-4000HC-6FTG256C(BGA256)     | CPLD / FPGA | AH-480-LCMXO2-BGA256-17x17 |
| LATTICE  | LCMXO2-4000HC-6FTG256I(BGA256)     | CPLD / FPGA | AH-480-LCMXO2-BGA256-17x17 |
| LATTICE  | LCMXO256C-3MN100I(csBGA100)        | CPLD / FPGA | AH-480-LCMXO-BGA100-8x8    |
| LATTICE  | LCMXO256C-3MN100I(csBGA100)        | CPLD / FPGA | AH-480-LCMXO-BGA100-8x8    |
| LATTICE  | LCMXO256C-3TN(TQFP100)             | CPLD / FPGA | AH-480-LCMXO-TQFP100       |
| LATTICE  | LCMXO256C-4MN100C(csBGA100)        | CPLD / FPGA | AH-480-LCMXO-BGA100-8x8    |
| LATTICE  | LCMXO256C-4MN100I(csBGA100)        | CPLD / FPGA | AH-480-LCMXO-BGA100-8x8    |
| LATTICE  | LCMXO256C-5MN100C(csBGA100)        | CPLD / FPGA | AH-480-LCMXO-BGA100-8x8    |
| LATTICE  | LCMXO256C-5MN100I(csBGA100)        | CPLD / FPGA | AH-480-LCMXO-BGA100-8x8    |
| LATTICE  | LCMXO3LF-1300C-5BG256C(BGA256)     | CPLD / FPGA | AH-480-LCMXO3-BGA256-14x14 |
| LATTICE  | LCMXO3LF-1300C-6BG256C(BGA256)     | CPLD / FPGA | AH-480-LCMXO3-BGA256-14x14 |

|             |                                |             |                                  |
|-------------|--------------------------------|-------------|----------------------------------|
| LATTICE     | LCMX03LF-2100C-5BG256C(BGA256) | CPLD / FPGA | AH-480-LCMXO3-BGA256-14x14       |
| LATTICE     | LCMX03LF-2100C-6BG256C(BGA256) | CPLD / FPGA | AH-480-LCMXO3-BGA256-14x14       |
| LATTICE     | LCMX03LF-4300C-5BG256C(BGA256) | CPLD / FPGA | AH-480-LCMXO3-BGA256-14x14       |
| LATTICE     | LCMX03LF-4300C-6BG256C(BGA256) | CPLD / FPGA | AH-480-LCMXO3-BGA256-14x14       |
| LATTICE     | LCMX03LF-6900C-5BG256C(BGA256) | CPLD / FPGA | AH-480-LCMXO3-BGA256-14x14       |
| LATTICE     | LCMX03LF-6900C-6BG256C(BGA256) | CPLD / FPGA | AH-480-LCMXO3-BGA256-14x14       |
| LATTICE     | LCMX03LF-9400C-5BG256C(BGA256) | CPLD / FPGA | AH-480-LCMXO3-BGA256-14x14       |
| LATTICE     | LCMX03LF-9400C-5BG256I(BGA256) | CPLD / FPGA | AH-480-LCMXO3-BGA256-14x14       |
| LATTICE     | LCMX03LF-9400C-5BG484C(BGA484) | CPLD / FPGA | AH-480-LCMXO3-BGA484-19x19       |
| LATTICE     | LCMX03LF-9400C-5BG484I(BGA484) | CPLD / FPGA | AH-480-LCMXO3-BGA484-19x19       |
| LATTICE     | LCMX03LF-9400C-6BG256C(BGA256) | CPLD / FPGA | AH-480-LCMXO3-BGA256-14x14       |
| LATTICE     | LCMX03LF-9400C-6BG256I(BGA256) | CPLD / FPGA | AH-480-LCMXO3-BGA256-14x14       |
| LATTICE     | LCMX03LF-9400C-6BG484C(BGA484) | CPLD / FPGA | AH-480-LCMXO3-BGA484-19x19       |
| LATTICE     | LCMX03LF-9400C-6BG484I(BGA484) | CPLD / FPGA | AH-480-LCMXO3-BGA484-19x19       |
| LATTICE     | LCMX0640C-3FTN256C(BGA256)     | CPLD / FPGA | AH-480-LCMXO-BGA256-17x17        |
| LATTICE     | LCMX0640C-3MN100C(csBGA100)    | CPLD / FPGA | AH-480-LCMXO-BGA100-8x8          |
| LATTICE     | LCMX0640C-3MN100I(csBGA100)    | CPLD / FPGA | AH-480-LCMXO-BGA100-8x8          |
| LATTICE     | LCMX0640C-4FTN256C(BGA256)     | CPLD / FPGA | AH-480-LCMXO-BGA256-17x17        |
| LATTICE     | LCMX0640C-4FTN256I(BGA256)     | CPLD / FPGA | AH-480-LCMXO-BGA256-17x17        |
| LATTICE     | LCMX0640C-4MN100C(csBGA100)    | CPLD / FPGA | AH-480-LCMXO-BGA100-8x8          |
| LATTICE     | LCMX0640C-4MN100I(csBGA100)    | CPLD / FPGA | AH-480-LCMXO-BGA100-8x8          |
| LATTICE     | LCMX0640C-5FTN256C(BGA256)     | CPLD / FPGA | AH-480-LCMXO-BGA256-17x17        |
| LATTICE     | LCMX0640C-5MN100C(csBGA100)    | CPLD / FPGA | AH-480-LCMXO-BGA100-8x8          |
| LinkSmart   | L24C02(DIP8)                   | EEPROM      | NONE                             |
| LinkSmart   | L24C02(SOP8)                   | EEPROM      | LP-SOP-16PIN(150mil)             |
| LinkSmart   | L24C04(DIP8)                   | EEPROM      | NONE                             |
| LinkSmart   | L24C04(SOP8)                   | EEPROM      | LP-SOP-16PIN(150mil)             |
| LinkSmart   | L24C04(TSSOP8)                 | EEPROM      | LP-TSSOP-8PIN                    |
| LinkSmart   | L24M04(DIP8)                   | EEPROM      | NONE                             |
| LinkSmart   | L24M04(SOP8)                   | EEPROM      | LP-SOP-16PIN(150mil)             |
| LinkSmart   | L24M08(DIP8)                   | EEPROM      | NONE                             |
| LinkSmart   | L24M08(SOP8)                   | EEPROM      | LP-SOP-16PIN(150mil)             |
| LinkSmart   | L24W02(DIP8)                   | EEPROM      | NONE                             |
| LinkSmart   | L24W02(SOP8)                   | EEPROM      | LP-SOP-16PIN(150mil)             |
| LinkSmart   | L24W04(DIP8)                   | EEPROM      | NONE                             |
| LinkSmart   | L24W04(SOP8)                   | EEPROM      | LP-SOP-16PIN(150mil)             |
| LinkSmart   | L24W08(DIP8)                   | EEPROM      | NONE                             |
| LinkSmart   | L24W08(SOP8)                   | EEPROM      | LP-SOP-16PIN(150mil)             |
| LinkSmart   | L24W16(DIP8)                   | EEPROM      | NONE                             |
| LinkSmart   | L24W16(SOP8)                   | EEPROM      | LP-SOP-16PIN(150mil)             |
| LinkSmart   | L24W32(DIP8)                   | EEPROM      | NONE                             |
| LinkSmart   | L24W32(SOP8)                   | EEPROM      | LP-SOP-16PIN(150mil)             |
| LinkSmart   | L24W64(DIP8)                   | EEPROM      | NONE                             |
| LinkSmart   | L24W64(SOP8)                   | EEPROM      | LP-SOP-16PIN(150mil)             |
| Litao       | LT24C01(DIP8)                  | EEPROM      | NONE                             |
| Litao       | LT24C02(DIP8)                  | EEPROM      | NONE                             |
| Litao       | LT24C04(DIP8)                  | EEPROM      | NONE                             |
| Litao       | LT24C08(DIP8)                  | EEPROM      | NONE                             |
| Litao       | LT24C16(DIP8)                  | EEPROM      | NONE                             |
| LRC         | LR25D16S(DFN8)                 | FLASH       | LP48-PLCC-44PIN or LP48-PLCC-44S |
| LRC         | LR25D16S(SOP8)                 | FLASH       | LP-SOP-8PIN-B(207mil)            |
| LRC         | LR25D40S-D(SOP8)               | FLASH       | LP-SOP-16PIN(150mil)             |
| LRC         | LR25D40S-E(DFN8)               | FLASH       | LP48-MLP8-2x3                    |
| LRC         | LR25D40S-S(SOP8)               | FLASH       | LP-SOP-8PIN-B(207mil)            |
| LRC         | LR25D80S(DFN8)                 | FLASH       | NONE                             |
| LRC         | LR25D80S(SOP8)                 | FLASH       | LP-SOP-8PIN-B(207mil)            |
| LRC         | LR25Q128SD(SOP8)               | FLASH       | LP-SOP-16PIN(150mil)             |
| LRC         | LR25Q128SS(SOP8)               | FLASH       | LP-SOP-8PIN-B(207mil)            |
| Lyontek     | LY24C02(DIP8)                  | EEPROM      | NONE                             |
| Lyontek     | LY24C02(SOP8)                  | EEPROM      | LP-SOP-16PIN(150mil)             |
| Lyontek     | LY24C02(TSSOP8)                | EEPROM      | LP-TSSOP-8PIN                    |
| Lyontek     | LY24C04(DIP8)                  | EEPROM      | NONE                             |
| Lyontek     | LY24C04(SOP8)                  | EEPROM      | LP-SOP-16PIN(150mil)             |
| Lyontek     | LY24C04(TSSOP8)                | EEPROM      | LP-TSSOP-8PIN                    |
| Lyontek     | LY24C08(DIP8)                  | EEPROM      | NONE                             |
| Lyontek     | LY24C08(SOP8)                  | EEPROM      | LP-SOP-16PIN(150mil)             |
| Lyontek     | LY24C08(TSSOP8)                | EEPROM      | LP-TSSOP-8PIN                    |
| Lyontek     | LY24C16(DIP8)                  | EEPROM      | NONE                             |
| Lyontek     | LY24C16(SOP8)                  | EEPROM      | LP-SOP-16PIN(150mil)             |
| Lyontek     | LY24C16(TSSOP8)                | EEPROM      | LP-TSSOP-8PIN                    |
| MATSHUSHITA | MN27C64(DIP28)                 | EPROM       | NONE                             |
| MATSHUSHITA | MN27HC64(DIP28)                | EPROM       | NONE                             |
| Maxcom      | MAX24A02(DIP8)                 | EEPROM      | NONE                             |
| Maxcom      | MAX24A02(SOP8)                 | EEPROM      | LP-SOP-16PIN(150mil)             |
| Maxcom      | MAX24A08(DIP8)                 | EEPROM      | NONE                             |
| Maxcom      | MAX24A08(SOP8)                 | EEPROM      | LP-SOP-16PIN(150mil)             |
| Maxcom      | MAX24A08(TSSOP8)               | EEPROM      | LP-TSSOP-8PIN                    |
| Maxcom      | MAX24A16(DIP8)                 | EEPROM      | NONE                             |
| Maxcom      | MAX24A16(SOP8)                 | EEPROM      | LP-SOP-16PIN(150mil)             |
| Maxcom      | MAX24A16(TSSOP8)               | EEPROM      | LP-TSSOP-8PIN                    |
| Maxcom      | MAX93LC46(DIP8)                | EEPROM      | NONE                             |
| Maxcom      | MAX93LC46(SOP8)                | EEPROM      | LP-SOP-16PIN(150mil)             |
| Maxcom      | MAX93LC46G(SOP8)               | EEPROM      | LP-SOP-16PIN(150mil)             |
| Maxwell     | 28C256T(DIP28)                 | EEPROM      | NONE                             |
| Megawin     | MG84FL54B(LQFP48)              | MPU / MCU   | LP-LQFP-48PIN                    |
| Megawin     | MG84FL54RB(LQFP48)             | MPU / MCU   | LP-LQFP-48PIN                    |
| Megawin     | MG86FE104(DIP16)               | MPU / MCU   | NONE                             |
| Megawin     | MG86FE104(DIP20)               | MPU / MCU   | NONE                             |
| Megawin     | MG86FE104(SOP16)               | MPU / MCU   | LP-SOP-16PIN(150mil)             |
| Megawin     | MG86FE104(SOP20)               | MPU / MCU   | LP-SOP-28PIN-B(300mil)           |
| Megawin     | MG86FL104(DIP16)               | MPU / MCU   | NONE                             |
| Megawin     | MG86FL104(DIP20)               | MPU / MCU   | NONE                             |
| Megawin     | MG86FL104(SOP16)               | MPU / MCU   | LP-SOP-16PIN(150mil)             |
| Megawin     | MG86FL104(SOP20)               | MPU / MCU   | LP-SOP-28PIN-B(300mil)           |
| Megawin     | MG87FE2051(DIP20)              | MPU / MCU   | NONE                             |
| Megawin     | MG87FE4051(DIP20)              | MPU / MCU   | NONE                             |
| Megawin     | MG87FE51(DIP40)                | MPU / MCU   | NONE                             |
| Megawin     | MG87FE51(PLCC44)               | MPU / MCU   | LP48-PLCC-44PIN or LP48-PLCC-44S |
| Megawin     | MG87FE51(QFP44)                | MPU / MCU   | LP48-QFP-44PIN or LP48-QFP-44S   |
| Megawin     | MG87FE52(DIP40)                | MPU / MCU   | NONE                             |
| Megawin     | MG87FE52(PLCC44)               | MPU / MCU   | LP48-PLCC-44PIN or LP48-PLCC-44S |
| Megawin     | MG87FE52(QFP44)                | MPU / MCU   | LP48-QFP-44PIN or LP48-QFP-44S   |
| Megawin     | MG87FE6051(DIP20)              | MPU / MCU   | NONE                             |
| Megawin     | MG87FL2051(DIP20)              | MPU / MCU   | NONE                             |
| Megawin     | MG87FL4051(DIP20)              | MPU / MCU   | NONE                             |



|           |                     |           |  |
|-----------|---------------------|-----------|--|
| Megawin   | MG87FL51(DIP40)     | MPU / MCU | NONE   |
| Megawin   | MG87FL51(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Megawin   | MG87FL51(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Megawin   | MG87FL52(DIP40)     | MPU / MCU | NONE   |
| Megawin   | MG87FL52(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Megawin   | MG87FL52(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Megawin   | MG87FL6051(DIP20)   | MPU / MCU | NONE   |
| Megawin   | MM25SB010(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)                           |
| Megawin   | MM25SB512(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)                           |
| Megawin   | MM29F040E(DIP32)    | FLASH     | NONE   |
| Megawin   | MPC82E52AE(DIP20)   | MPU / MCU | NONE   |
| Megawin   | MPC82E52AS(SOP20)   | MPU / MCU | LP-SOP-20PIN(300mil) or LP-SOP-28PIN-B(300mil) |
| Megawin   | MPC82E52AT(TSSOP20) | MPU / MCU | LP-TSSOP-20PIN                                 |
| Megawin   | MPC82E54AD(LQFP32)  | MPU / MCU | LP-TQFP32                                      |
| Megawin   | MPC82E54AE(DIP20)   | MPU / MCU | NONE   |
| Megawin   | MPC82E54AE2(DIP28)  | MPU / MCU | NONE   |
| Megawin   | MPC82E54AP(PLCC32)  | MPU / MCU | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| Megawin   | MPC82E54AS(SOP20)   | MPU / MCU | LP-SOP-20PIN(300mil) or LP-SOP-28PIN-B(300mil) |
| Megawin   | MPC82E54AS2(SOP28)  | MPU / MCU | LP-SOP-28PIN-B(300mil)                         |
| Megawin   | MPC82E54AS3(SSOP28) | MPU / MCU | LP-SSOP-28PIN                                  |
| Megawin   | MPC82E54AT(TSSOP20) | MPU / MCU | LP-TSSOP-20PIN                                 |
| Megawin   | MPC82G516(DIP40)    | MPU / MCU | NONE   |
| Megawin   | MPC82L52AE(DIP20)   | MPU / MCU | NONE   |
| Megawin   | MPC82L52AS(SOP20)   | MPU / MCU | LP-SOP-20PIN(300mil) or LP-SOP-28PIN-B(300mil) |
| Megawin   | MPC82L52AT(TSSOP20) | MPU / MCU | LP-TSSOP-20PIN                                 |
| Megawin   | MPC82L54AD(LQFP32)  | MPU / MCU | LP-TQFP32                                      |
| Megawin   | MPC82L54AE(DIP20)   | MPU / MCU | NONE   |
| Megawin   | MPC82L54AE2(DIP28)  | MPU / MCU | NONE   |
| Megawin   | MPC82L54AP(PLCC32)  | MPU / MCU | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| Megawin   | MPC82L54AS(SOP20)   | MPU / MCU | LP-SOP-20PIN(300mil) or LP-SOP-28PIN-B(300mil) |
| Megawin   | MPC82L54AS2(SOP28)  | MPU / MCU | LP-SOP-28PIN-B(300mil)                         |
| Megawin   | MPC82L54AS3(SSOP28) | MPU / MCU | LP-SSOP-28PIN                                  |
| Megawin   | MPC82L54AT(TSSOP20) | MPU / MCU | LP-TSSOP-20PIN                                 |
| Megawin   | MPC89E51(DIP40)     | MPU / MCU | NONE   |
| Megawin   | MPC89E51(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Megawin   | MPC89E51(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Megawin   | MPC89E515(DIP40)    | MPU / MCU | NONE   |
| Megawin   | MPC89E515(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Megawin   | MPC89E515(QFP44)    | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Megawin   | MPC89E52(DIP40)     | MPU / MCU | NONE   |
| Megawin   | MPC89E52(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Megawin   | MPC89E52(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Megawin   | MPC89E53(DIP40)     | MPU / MCU | NONE   |
| Megawin   | MPC89E53(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Megawin   | MPC89E53(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Megawin   | MPC89E54(DIP40)     | MPU / MCU | NONE   |
| Megawin   | MPC89E54(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Megawin   | MPC89E54(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Megawin   | MPC89E58(DIP40)     | MPU / MCU | NONE   |
| Megawin   | MPC89E58(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Megawin   | MPC89E58(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Megawin   | MPC89L51(DIP40)     | MPU / MCU | NONE   |
| Megawin   | MPC89L51(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Megawin   | MPC89L51(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Megawin   | MPC89L515(DIP40)    | MPU / MCU | NONE   |
| Megawin   | MPC89L515(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Megawin   | MPC89L515(QFP44)    | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Megawin   | MPC89L52(DIP40)     | MPU / MCU | NONE   |
| Megawin   | MPC89L52(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Megawin   | MPC89L52(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Megawin   | MPC89L53(DIP40)     | MPU / MCU | NONE   |
| Megawin   | MPC89L53(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Megawin   | MPC89L53(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Megawin   | MPC89L54(DIP40)     | MPU / MCU | NONE   |
| Megawin   | MPC89L54(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Megawin   | MPC89L54(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Megawin   | MPC89L58(DIP40)     | MPU / MCU | NONE   |
| Megawin   | MPC89L58(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Megawin   | MPC89L58(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Microchip | 11AA010(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Microchip | 11AA010(TO-92)      | EEPROM    | NONE   |
| Microchip | 11AA02UID(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Microchip | 24AA00(DIP8)        | EEPROM    | NONE   |
| Microchip | 24AA00(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Microchip | 24AA00(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                                  |
| Microchip | 24AA01(DIP8)        | EEPROM    | NONE   |
| Microchip | 24AA01(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Microchip | 24AA01(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                                  |
| Microchip | 24AA014(DIP8)       | EEPROM    | NONE   |
| Microchip | 24AA014(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Microchip | 24AA014(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                  |
| Microchip | 24AA014H(DIP8)      | EEPROM    | NONE   |
| Microchip | 24AA014H(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Microchip | 24AA014H(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                  |
| Microchip | 24AA01H(DIP8)       | EEPROM    | NONE   |
| Microchip | 24AA01H(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Microchip | 24AA01H(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                  |
| Microchip | 24AA02(DIP8)        | EEPROM    | NONE   |
| Microchip | 24AA02(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Microchip | 24AA02(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                                  |
| Microchip | 24AA024(DIP8)       | EEPROM    | NONE   |
| Microchip | 24AA024(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Microchip | 24AA024(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                  |
| Microchip | 24AA024H(DIP8)      | EEPROM    | NONE   |
| Microchip | 24AA024H(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Microchip | 24AA024H(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                  |
| Microchip | 24AA025(DIP8)       | EEPROM    | NONE   |
| Microchip | 24AA025(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Microchip | 24AA025(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                  |
| Microchip | 24AA025E48(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Microchip | 24AA02E48(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Microchip | 24AA02H(DIP8)       | EEPROM    | NONE   |
| Microchip | 24AA02H(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Microchip | 24AA02H(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                  |
| Microchip | 24AA02UID(DIP8)     | EEPROM    | NONE   |

|           |                   |        |                       |
|-----------|-------------------|--------|-----------------------|
| Microchip | 24AA02UID(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24AA02UID(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24AA04(DIP8)      | EEPROM | NONE                  |
| Microchip | 24AA04(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24AA04(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24AA04H(DIP8)     | EEPROM | NONE                  |
| Microchip | 24AA04H(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24AA04H(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24AA08(DIP8)      | EEPROM | NONE                  |
| Microchip | 24AA08(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24AA08(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24AA08H(DIP8)     | EEPROM | NONE                  |
| Microchip | 24AA08H(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24AA08H(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24AA1025(DIP8)    | EEPROM | NONE                  |
| Microchip | 24AA1025(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24AA128(DIP8)     | EEPROM | NONE                  |
| Microchip | 24AA128(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24AA128(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24AA16(DIP8)      | EEPROM | NONE                  |
| Microchip | 24AA16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24AA16(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24AA164(DIP8)     | EEPROM | NONE                  |
| Microchip | 24AA164(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24AA16H(DIP8)     | EEPROM | NONE                  |
| Microchip | 24AA16H(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24AA16H(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24AA256(DIP8)     | EEPROM | NONE                  |
| Microchip | 24AA256(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24AA256(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24AA32(DIP8)      | EEPROM | NONE                  |
| Microchip | 24AA32(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24AA32A(DIP8)     | EEPROM | NONE                  |
| Microchip | 24AA32A(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24AA32A(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24AA32AF(DIP8)    | EEPROM | NONE                  |
| Microchip | 24AA32AF(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24AA32AF(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24AA32AX(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24AA512(DIP8)     | EEPROM | NONE                  |
| Microchip | 24AA512(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24AA512(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24AA515(DIP8)     | EEPROM | NONE                  |
| Microchip | 24AA515(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24AA515(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24AA64(DIP8)      | EEPROM | NONE                  |
| Microchip | 24AA64(SOP8)      | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24AA64(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24AA64F(DIP8)     | EEPROM | NONE                  |
| Microchip | 24AA64F(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24AA64F(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24AA64T(DFN8)     | EEPROM | LP48-MLP8-2x3         |
| Microchip | 24AA64X(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24C00(DIP8)       | EEPROM | NONE                  |
| Microchip | 24C00(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24C00(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24C01A(DIP8)      | EEPROM | NONE                  |
| Microchip | 24C01A(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24C01A(SOP8-200)  | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24C01B(DIP8)      | EEPROM | NONE                  |
| Microchip | 24C01B(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24C01C(DIP8)      | EEPROM | NONE                  |
| Microchip | 24C01C(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24C01C(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24C02A(DIP8)      | EEPROM | NONE                  |
| Microchip | 24C02A(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24C02A(SOP8-200)  | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24C02B(DIP8)      | EEPROM | NONE                  |
| Microchip | 24C02B(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24C02C(DIP8)      | EEPROM | NONE                  |
| Microchip | 24C02C(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24C02C(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24C04A(DIP8)      | EEPROM | NONE                  |
| Microchip | 24C04A(SOP8)      | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24C04B(DIP8)      | EEPROM | NONE                  |
| Microchip | 24C08A(DIP8)      | EEPROM | NONE                  |
| Microchip | 24C08B(DIP8)      | EEPROM | NONE                  |
| Microchip | 24C08B(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24C128(DIP8)      | EEPROM | NONE                  |
| Microchip | 24C16A(DIP8)      | EEPROM | NONE                  |
| Microchip | 24C16B(DIP8)      | EEPROM | NONE                  |
| Microchip | 24C16B(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24C256(DIP8)      | EEPROM | NONE                  |
| Microchip | 24C32(DIP8)       | EEPROM | NONE                  |
| Microchip | 24C32(SOP8)       | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24C32A(DIP8)      | EEPROM | NONE                  |
| Microchip | 24C32A(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24C64(DIP8)       | EEPROM | NONE                  |
| Microchip | 24FC1025(DIP8)    | EEPROM | NONE                  |
| Microchip | 24FC1025(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24FC128(DIP8)     | EEPROM | NONE                  |
| Microchip | 24FC128(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24FC128(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24FC16(DIP8)      | EEPROM | NONE                  |
| Microchip | 24FC16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24FC256(DIP8)     | EEPROM | NONE                  |
| Microchip | 24FC256(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24FC256(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24FC32(DIP8)      | EEPROM | NONE                  |
| Microchip | 24FC32(SOP8)      | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24FC512(DIP8)     | EEPROM | NONE                  |
| Microchip | 24FC512(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24FC512(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24FC515(DIP8)     | EEPROM | NONE                  |
| Microchip | 24FC515(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |

|           |                  |        |                       |
|-----------|------------------|--------|-----------------------|
| Microchip | 24FC515(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24FC64(DIP8)     | EEPROM | NONE                  |
| Microchip | 24FC64(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24FC64(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC00(DIP8)     | EEPROM | NONE                  |
| Microchip | 24LC00(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC00(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC01(DIP8)     | EEPROM | NONE                  |
| Microchip | 24LC014(DIP8)    | EEPROM | NONE                  |
| Microchip | 24LC014(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC014(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC014H(DIP8)   | EEPROM | NONE                  |
| Microchip | 24LC014H(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC014H(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC01B(DIP8)    | EEPROM | NONE                  |
| Microchip | 24LC01B(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC01B(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC01BH(DIP8)   | EEPROM | NONE                  |
| Microchip | 24LC01BH(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC01BH(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC02(DIP8)     | EEPROM | NONE                  |
| Microchip | 24LC024(DIP8)    | EEPROM | NONE                  |
| Microchip | 24LC024(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC024(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC024H(DIP8)   | EEPROM | NONE                  |
| Microchip | 24LC024H(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC024H(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC025(DIP8)    | EEPROM | NONE                  |
| Microchip | 24LC025(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC025(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC02B(DIP8)    | EEPROM | NONE                  |
| Microchip | 24LC02B(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC02B(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC02BH(DIP8)   | EEPROM | NONE                  |
| Microchip | 24LC02BH(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC02BH(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC04(DIP8)     | EEPROM | NONE                  |
| Microchip | 24LC04B(DIP8)    | EEPROM | NONE                  |
| Microchip | 24LC04B(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC04B(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC04BH(DIP8)   | EEPROM | NONE                  |
| Microchip | 24LC04BH(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC04BH(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC08(DIP8)     | EEPROM | NONE                  |
| Microchip | 24LC08B(DIP8)    | EEPROM | NONE                  |
| Microchip | 24LC08B(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC08B(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC08BH(DIP8)   | EEPROM | NONE                  |
| Microchip | 24LC08BH(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC08BH(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC1025(DIP8)   | EEPROM | NONE                  |
| Microchip | 24LC1025(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24LC128(DIP8)    | EEPROM | NONE                  |
| Microchip | 24LC128(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24LC128(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC128T(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC16(DIP8)     | EEPROM | NONE                  |
| Microchip | 24LC164(DIP8)    | EEPROM | NONE                  |
| Microchip | 24LC164(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC16B(DIP8)    | EEPROM | NONE                  |
| Microchip | 24LC16B(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC16B(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC16BH(DIP8)   | EEPROM | NONE                  |
| Microchip | 24LC16BH(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC16BH(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC174(DIP8)    | EEPROM | NONE                  |
| Microchip | 24LC174(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC21(PDIP8)    | EEPROM | NONE                  |
| Microchip | 24LC21(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC21A(PDIP8)   | EEPROM | NONE                  |
| Microchip | 24LC21A(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC22(PDIP8)    | EEPROM | NONE                  |
| Microchip | 24LC22(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC22A(PDIP8)   | EEPROM | NONE                  |
| Microchip | 24LC22A(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC256(DIP8)    | EEPROM | NONE                  |
| Microchip | 24LC256(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24LC256(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC32(DIP8)     | EEPROM | NONE                  |
| Microchip | 24LC32(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24LC32A(DIP8)    | EEPROM | NONE                  |
| Microchip | 24LC32A(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24LC32A(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC32AF(DIP8)   | EEPROM | NONE                  |
| Microchip | 24LC32AF(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC32AF(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC32AX(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC512(DIP8)    | EEPROM | NONE                  |
| Microchip | 24LC512(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24LC512(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC512T(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC515(DIP8)    | EEPROM | NONE                  |
| Microchip | 24LC515(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24LC515(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC64(DIP8)     | EEPROM | NONE                  |
| Microchip | 24LC64(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24LC64(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC64F(DIP8)    | EEPROM | NONE                  |
| Microchip | 24LC64F(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24LC64F(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC64X(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24LC65(DIP8)     | EEPROM | NONE                  |
| Microchip | 24LC65(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 24LCS21A(PDIP8)  | EEPROM | NONE                  |
| Microchip | 24LCS21A(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |

|           |                     |        |                       |
|-----------|---------------------|--------|-----------------------|
| Microchip | 24LCS22A(PDIP8)     | EEPROM | NONE                  |
| Microchip | 24LCS22A(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24VL014(DIP8)       | EEPROM | NONE                  |
| Microchip | 24VL014(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24VL014(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24VL014H(DIP8)      | EEPROM | NONE                  |
| Microchip | 24VL014H(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24VL014H(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24VL024(DIP8)       | EEPROM | NONE                  |
| Microchip | 24VL024(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24VL024(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24VL024H(DIP8)      | EEPROM | NONE                  |
| Microchip | 24VL024H(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24VL024H(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 24VL025(DIP8)       | EEPROM | NONE                  |
| Microchip | 24VL025(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 24VL025(TSSOP8)     | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25AA010A-MC(DFN8)   | EEPROM | LP48-MLP8-2x3         |
| Microchip | 25AA010A-P(DIP8)    | EEPROM | NONE                  |
| Microchip | 25AA010A-SN(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25AA010A-ST(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25AA020A-MC(DFN8)   | EEPROM | LP48-MLP8-2x3         |
| Microchip | 25AA020A-P(DIP8)    | EEPROM | NONE                  |
| Microchip | 25AA020A-SN(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25AA020A-ST(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25AA040-P(DIP8)     | EEPROM | NONE                  |
| Microchip | 25AA040-SN(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25AA040-ST(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25AA040A-MC(DFN8)   | EEPROM | LP48-MLP8-2x3         |
| Microchip | 25AA040A-P(DIP8)    | EEPROM | NONE                  |
| Microchip | 25AA040A-SN(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25AA040A-ST(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25AA080-P(DIP8)     | EEPROM | NONE                  |
| Microchip | 25AA080-SN(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25AA080-ST(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25AA080A-P(DIP8)    | EEPROM | NONE                  |
| Microchip | 25AA080A-SN(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25AA080A-ST(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25AA080B-P(DIP8)    | EEPROM | NONE                  |
| Microchip | 25AA080B-SN(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25AA080B-ST(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25AA080C-P(DIP8)    | EEPROM | NONE                  |
| Microchip | 25AA080C-SN(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25AA080C-ST(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25AA080D-P(DIP8)    | EEPROM | NONE                  |
| Microchip | 25AA080D-SN(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25AA080D-ST(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25AA1024-MF(DFN8)   | EEPROM | LP48-WSO8-5x6         |
| Microchip | 25AA1024-P(DIP8)    | EEPROM | NONE                  |
| Microchip | 25AA1024-SM(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 25AA128-MF(MLF8)    | EEPROM | LP48-WSO8-5x6         |
| Microchip | 25AA128-P(DIP8)     | EEPROM | NONE                  |
| Microchip | 25AA128-SN(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25AA128-ST(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25AA160-P(DIP8)     | EEPROM | NONE                  |
| Microchip | 25AA160-SN(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25AA160-ST(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25AA160A-P(DIP8)    | EEPROM | NONE                  |
| Microchip | 25AA160A-SN(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25AA160A-ST(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25AA160B-P(DIP8)    | EEPROM | NONE                  |
| Microchip | 25AA160B-SN(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25AA160B-ST(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25AA160C-MN(TDFN8)  | EEPROM | LP48-MLP8-2x3         |
| Microchip | 25AA160C-P(DIP8)    | EEPROM | NONE                  |
| Microchip | 25AA160C-SN(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25AA160C-ST(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25AA160D-MN(TDFN8)  | EEPROM | LP48-MLP8-2x3         |
| Microchip | 25AA160D-P(DIP8)    | EEPROM | NONE                  |
| Microchip | 25AA160D-SN(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25AA160D-ST(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25AA256-MF(MLF8)    | EEPROM | LP48-WSO8-5x6         |
| Microchip | 25AA256-P(DIP8)     | EEPROM | NONE                  |
| Microchip | 25AA256-SM(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 25AA256-SN(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25AA256-ST(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25AA320-P(DIP8)     | EEPROM | NONE                  |
| Microchip | 25AA320-SN(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25AA320-ST(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25AA512-MF(MLF8)    | EEPROM | LP48-WSO8-5x6         |
| Microchip | 25AA512-P(DIP8)     | EEPROM | NONE                  |
| Microchip | 25AA512-SM(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil) |
| Microchip | 25AA512-SN(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25AA640-P(DIP8)     | EEPROM | NONE                  |
| Microchip | 25AA640-SN(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25AA640-ST(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25AA640A-MF(DFN8)   | EEPROM | LP48-MLP8-2x3         |
| Microchip | 25AA640A-P(DIP8)    | EEPROM | NONE                  |
| Microchip | 25AA640A-SN(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25AA640A-ST(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25C040-P(DIP8)      | EEPROM | NONE                  |
| Microchip | 25C040-SN(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25C040-ST(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25C080-P(DIP8)      | EEPROM | NONE                  |
| Microchip | 25C080-SN(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25C080-ST(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25C160-P(DIP8)      | EEPROM | NONE                  |
| Microchip | 25C160-SN(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25C160-ST(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25C320-P(DIP8)      | EEPROM | NONE                  |
| Microchip | 25C320-SN(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25C320-ST(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |
| Microchip | 25C640-P(DIP8)      | EEPROM | NONE                  |
| Microchip | 25C640-SN(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| Microchip | 25C640-ST(TSSOP8)   | EEPROM | LP-TSSOP-8PIN         |

|           |                     |        |   |
|-----------|---------------------|--------|---|
| Microchip | 25LC010A-MC(DFN8)   | EEPROM | LP48-MLP8-2x3                                 |
| Microchip | 25LC010A-P(DIP8)    | EEPROM | NONE  |
| Microchip | 25LC010A-SN(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                          |
| Microchip | 25LC010A-ST(TSSOP8) | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 25LC020A-MC(DFN8)   | EEPROM | LP48-MLP8-2x3                                 |
| Microchip | 25LC020A-P(DIP8)    | EEPROM | NONE  |
| Microchip | 25LC020A-SN(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                          |
| Microchip | 25LC020A-ST(TSSOP8) | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 25LC040-P(DIP8)     | EEPROM | NONE  |
| Microchip | 25LC040-SN(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                          |
| Microchip | 25LC040-ST(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 25LC040A-MC(DFN8)   | EEPROM | LP48-MLP8-2x3                                 |
| Microchip | 25LC040A-P(DIP8)    | EEPROM | NONE  |
| Microchip | 25LC040A-SN(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                          |
| Microchip | 25LC040A-ST(TSSOP8) | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 25LC080-P(DIP8)     | EEPROM | NONE  |
| Microchip | 25LC080-SN(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                          |
| Microchip | 25LC080-ST(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 25LC080A-P(DIP8)    | EEPROM | NONE  |
| Microchip | 25LC080A-SN(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                          |
| Microchip | 25LC080A-ST(TSSOP8) | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 25LC080B-P(DIP8)    | EEPROM | NONE  |
| Microchip | 25LC080B-SN(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                          |
| Microchip | 25LC080B-ST(TSSOP8) | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 25LC080C-P(DIP8)    | EEPROM | NONE  |
| Microchip | 25LC080C-SN(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                          |
| Microchip | 25LC080C-ST(TSSOP8) | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 25LC080D-P(DIP8)    | EEPROM | NONE  |
| Microchip | 25LC080D-SN(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                          |
| Microchip | 25LC080D-ST(TSSOP8) | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 25LC1024-MF(DFN8)   | EEPROM | LP48-WS0N8-5x6                                |
| Microchip | 25LC1024-P(DIP8)    | EEPROM | NONE  |
| Microchip | 25LC1024-SM(SOP8)   | EEPROM | LP-SOP-8PIN-B(207mil)                         |
| Microchip | 25LC128-MF(MLF8)    | EEPROM | LP48-WS0N8-5x6                                |
| Microchip | 25LC128-P(DIP8)     | EEPROM | NONE  |
| Microchip | 25LC128-SN(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                          |
| Microchip | 25LC128-ST(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 25LC160-P(DIP8)     | EEPROM | NONE  |
| Microchip | 25LC160-SN(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                          |
| Microchip | 25LC160-ST(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 25LC256-MF(MLF8)    | EEPROM | LP48-WS0N8-5x6                                |
| Microchip | 25LC256-P(DIP8)     | EEPROM | NONE  |
| Microchip | 25LC256-SM(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil)                         |
| Microchip | 25LC256-SN(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                          |
| Microchip | 25LC256-ST(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 25LC320-P(DIP8)     | EEPROM | NONE  |
| Microchip | 25LC320-SN(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                          |
| Microchip | 25LC320-ST(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 25LC512-MF(MLF8)    | EEPROM | LP48-WS0N8-5x6                                |
| Microchip | 25LC512-P(DIP8)     | EEPROM | NONE  |
| Microchip | 25LC512-SM(SOP8)    | EEPROM | LP-SOP-8PIN-B(207mil)                         |
| Microchip | 25LC512-SN(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                          |
| Microchip | 25LC640-P(DIP8)     | EEPROM | NONE  |
| Microchip | 25LC640-SN(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                          |
| Microchip | 25LC640-ST(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 25LC640A-MF(DFN8)   | EEPROM | LP48-WS0N8-5x6                                |
| Microchip | 25LC640A-P(DIP8)    | EEPROM | NONE  |
| Microchip | 25LC640A-SN(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                          |
| Microchip | 25LC640A-ST(TSSOP8) | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 2764(DIP28)         | EPROM  | NONE  |
| Microchip | 27C128(DIP28)       | EPROM  | NONE  |
| Microchip | 27C256(DIP28)       | EPROM  | NONE  |
| Microchip | 27C512A(DIP28)      | EPROM  | NONE  |
| Microchip | 27C64(DIP28)        | EPROM  | NONE  |
| Microchip | 27C64(PLCC32)       | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Microchip | 27HC256(DIP28)      | EPROM  | NONE  |
| Microchip | 27HC64(DIP28)       | EPROM  | NONE  |
| Microchip | 27LV256(DIP28)      | EPROM  | NONE  |
| Microchip | 27LV64(DIP28)       | EPROM  | NONE  |
| Microchip | 28C04(DIP24)        | EEPROM | NONE  |
| Microchip | 28C04A(DIP24)       | EEPROM | NONE  |
| Microchip | 28C04A(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Microchip | 28C04AF(DIP24)      | EEPROM | NONE  |
| Microchip | 28C04AF(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Microchip | 28C16A(DIP24)       | EEPROM | NONE  |
| Microchip | 28C16A(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Microchip | 28C16AF(DIP24)      | EEPROM | NONE  |
| Microchip | 28C16AF(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Microchip | 28C17A(DIP28)       | EEPROM | NONE  |
| Microchip | 28C17A(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Microchip | 28C17AF(DIP28)      | EEPROM | NONE  |
| Microchip | 28C17AF(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Microchip | 28C64A(DIP28)       | EEPROM | NONE  |
| Microchip | 28C64A(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Microchip | 28C64AF(DIP28)      | EEPROM | NONE  |
| Microchip | 28C64AF(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Microchip | 28C64AX(DIP28)      | EEPROM | NONE  |
| Microchip | 28C64AX(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S                 |
| Microchip | 34AA02(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 34LC02(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 34VL02(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 93AA46-X16(DIP8)    | EEPROM | NONE  |
| Microchip | 93AA46-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Microchip | 93AA46-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 93AA46-X8(DIP8)     | EEPROM | NONE  |
| Microchip | 93AA46-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Microchip | 93AA46-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 93AA46A(DIP8)       | EEPROM | NONE  |
| Microchip | 93AA46A(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                          |
| Microchip | 93AA46A(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 93AA46AX(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                          |
| Microchip | 93AA46B(DIP8)       | EEPROM | NONE  |
| Microchip | 93AA46B(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                          |
| Microchip | 93AA46B(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                                 |
| Microchip | 93AA46BX(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                          |









|           |                           |           |   |
|-----------|---------------------------|-----------|---|
| Microchip | 93LC66A-X8(DIP8)          | EEPROM    | NONE  |
| Microchip | 93LC66A-X8(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Microchip | 93LC66A-X8(TSSOP8)        | EEPROM    | LP-TSSOP-8PIN                                 |
| Microchip | 93LC66AX(SOP8)            | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC66AX-X16(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC66AX-X8(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC66B(DIP8)             | EEPROM    | NONE  |
| Microchip | 93LC66B(SOP8)             | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Microchip | 93LC66B(TSSOP8)           | EEPROM    | LP-TSSOP-8PIN                                 |
| Microchip | 93LC66BX(SOP8)            | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC66C-X16(DIP8)         | EEPROM    | NONE  |
| Microchip | 93LC66C-X16(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC66C-X16(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                                 |
| Microchip | 93LC66C-X8(DIP8)          | EEPROM    | NONE  |
| Microchip | 93LC66C-X8(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC66C-X8(TSSOP8)        | EEPROM    | LP-TSSOP-8PIN                                 |
| Microchip | 93LC66CX-X16(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC66CX-X8(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC66X-X16(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC66X-X8(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC76-X16(DIP8)          | EEPROM    | NONE  |
| Microchip | 93LC76-X16(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC76-X16(TSSOP8)        | EEPROM    | LP-TSSOP-8PIN                                 |
| Microchip | 93LC76-X8(DIP8)           | EEPROM    | NONE  |
| Microchip | 93LC76-X8(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC76-X8(TSSOP8)         | EEPROM    | LP-TSSOP-8PIN                                 |
| Microchip | 93LC76A(DIP8)             | EEPROM    | NONE  |
| Microchip | 93LC76A(SOP8)             | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC76A(TSSOP8)           | EEPROM    | LP-TSSOP-8PIN                                 |
| Microchip | 93LC76A-X16(DIP8)         | EEPROM    | NONE  |
| Microchip | 93LC76A-X16(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC76A-X8(DIP8)          | EEPROM    | NONE  |
| Microchip | 93LC76A-X8(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC76AX-X16(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC76AX-X8(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC76B(DIP8)             | EEPROM    | NONE  |
| Microchip | 93LC76B(SOP8)             | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC76B(TSSOP8)           | EEPROM    | LP-TSSOP-8PIN                                 |
| Microchip | 93LC76C-X16(DIP8)         | EEPROM    | NONE  |
| Microchip | 93LC76C-X16(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC76C-X16(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                                 |
| Microchip | 93LC76C-X8(DIP8)          | EEPROM    | NONE  |
| Microchip | 93LC76C-X8(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC76C-X8(TSSOP8)        | EEPROM    | LP-TSSOP-8PIN                                 |
| Microchip | 93LC76X-X16(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC76X-X8(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC86-X16(DIP8)          | EEPROM    | NONE  |
| Microchip | 93LC86-X16(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC86-X16(TSSOP8)        | EEPROM    | LP-TSSOP-8PIN                                 |
| Microchip | 93LC86-X8(DIP8)           | EEPROM    | NONE  |
| Microchip | 93LC86-X8(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC86-X8(TSSOP8)         | EEPROM    | LP-TSSOP-8PIN                                 |
| Microchip | 93LC86A(DIP8)             | EEPROM    | NONE  |
| Microchip | 93LC86A(SOP8)             | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC86A(TSSOP8)           | EEPROM    | LP-TSSOP-8PIN                                 |
| Microchip | 93LC86A-X16(DIP8)         | EEPROM    | NONE  |
| Microchip | 93LC86A-X16(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC86A-X8(DIP8)          | EEPROM    | NONE  |
| Microchip | 93LC86A-X8(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC86AX-X16(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC86AX-X8(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC86B(DIP8)             | EEPROM    | NONE  |
| Microchip | 93LC86B(SOP8)             | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC86B(TSSOP8)           | EEPROM    | LP-TSSOP-8PIN                                 |
| Microchip | 93LC86C-X16(DIP8)         | EEPROM    | NONE  |
| Microchip | 93LC86C-X16(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC86C-X16(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                                 |
| Microchip | 93LC86C-X8(DIP8)          | EEPROM    | NONE  |
| Microchip | 93LC86C-X8(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC86C-X8(TSSOP8)        | EEPROM    | LP-TSSOP-8PIN                                 |
| Microchip | 93LC86X-X16(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LC86X-X8(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)                          |
| Microchip | 93LCS56(DIP8)             | EEPROM    | NONE  |
| Microchip | 93LCS56(SOP8)             | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Microchip | 93LCS66(DIP8)             | EEPROM    | NONE  |
| Microchip | 93LCS66(SOP8)             | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| Microchip | AT17F040(PLCC20)          | FLASH     | NONE  |
| Microchip | AT17F040A(PLCC20)         | FLASH     | NONE  |
| Microchip | dsPIC30F3013(DIP28)       | MPU / MCU | NONE  |
| Microchip | dsPIC30F3013(SOP28)       | MPU / MCU | LP-SOP-28PIN-B(300mil)                        |
| Microchip | dsPIC33EP128GP504(QFN44)  | MPU / MCU | LP48-QFN-44S-8x8                              |
| Microchip | dsPIC33EP128GP504(TQFP44) | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| Microchip | dsPIC33EP128GP504(VTLA44) | MPU / MCU | AH-480-VTLA44-6X6                             |
| Microchip | dsPIC33EP128GP506(TQFP64) | MPU / MCU | AH-480-PIC-TQFP64                             |
| Microchip | dsPIC33EP128MC204(QFN44)  | MPU / MCU | LP48-QFN-44S-8x8                              |
| Microchip | dsPIC33EP128MC204(TQFP44) | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| Microchip | dsPIC33EP128MC204(VTLA44) | MPU / MCU | AH-480-VTLA44-6X6                             |
| Microchip | dsPIC33EP128MC206(TQFP64) | MPU / MCU | AH-480-PIC-TQFP64                             |
| Microchip | dsPIC33EP128MC504(QFN44)  | MPU / MCU | LP48-QFN-44S-8x8                              |
| Microchip | dsPIC33EP128MC504(TQFP44) | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| Microchip | dsPIC33EP128MC504(VTLA44) | MPU / MCU | AH-480-VTLA44-6X6                             |
| Microchip | dsPIC33EP128MC506(TQFP64) | MPU / MCU | AH-480-PIC-TQFP64                             |
| Microchip | dsPIC33EP256GP504(QFN44)  | MPU / MCU | LP48-QFN-44S-8x8                              |
| Microchip | dsPIC33EP256GP504(TQFP44) | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| Microchip | dsPIC33EP256GP504(VTLA44) | MPU / MCU | AH-480-VTLA44-6X6                             |
| Microchip | dsPIC33EP256GP506(TQFP64) | MPU / MCU | AH-480-PIC-TQFP64                             |
| Microchip | dsPIC33EP256MC204(QFN44)  | MPU / MCU | LP48-QFN-44S-8x8                              |
| Microchip | dsPIC33EP256MC204(TQFP44) | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| Microchip | dsPIC33EP256MC204(VTLA44) | MPU / MCU | AH-480-VTLA44-6X6                             |
| Microchip | dsPIC33EP256MC206(TQFP64) | MPU / MCU | AH-480-PIC-TQFP64                             |
| Microchip | dsPIC33EP256MC504(QFN44)  | MPU / MCU | LP48-QFN-44S-8x8                              |
| Microchip | dsPIC33EP256MC504(TQFP44) | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                |
| Microchip | dsPIC33EP256MC504(VTLA44) | MPU / MCU | AH-480-VTLA44-6X6                             |
| Microchip | dsPIC33EP256MC506(TQFP64) | MPU / MCU | AH-480-PIC-TQFP64                             |
| Microchip | dsPIC33EP32GP504(QFN44)   | MPU / MCU | LP48-QFN-44S-8x8                              |

|           |                           |           |  |
|-----------|---------------------------|-----------|--|
| Microchip | dsPIC33EP32GP504(TQFP44)  | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Microchip | dsPIC33EP32GP504(VTLA44)  | MPU / MCU | AH-480-VTLA44-6X6                              |
| Microchip | dsPIC33EP32MC202(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)                         |
| Microchip | dsPIC33EP32MC204(QFN44)   | MPU / MCU | LP48-QFN-44S-8x8                               |
| Microchip | dsPIC33EP32MC204(TQFP44)  | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Microchip | dsPIC33EP32MC204(VTLA44)  | MPU / MCU | AH-480-VTLA44-6X6                              |
| Microchip | dsPIC33EP32MC504(QFN44)   | MPU / MCU | LP48-QFN-44S-8x8                               |
| Microchip | dsPIC33EP32MC504(TQFP44)  | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Microchip | dsPIC33EP32MC504(VTLA44)  | MPU / MCU | AH-480-VTLA44-6X6                              |
| Microchip | dsPIC33EP512GP504(QFN44)  | MPU / MCU | LP48-QFN-44S-8x8                               |
| Microchip | dsPIC33EP512GP504(TQFP44) | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Microchip | dsPIC33EP512GP504(VTLA44) | MPU / MCU | AH-480-VTLA44-6X6                              |
| Microchip | dsPIC33EP512GP506(TQFP64) | MPU / MCU | AH-480-PIC-TQFP64                              |
| Microchip | dsPIC33EP512MC204(QFN44)  | MPU / MCU | LP48-QFN-44S-8x8                               |
| Microchip | dsPIC33EP512MC204(TQFP44) | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Microchip | dsPIC33EP512MC204(VTLA44) | MPU / MCU | AH-480-VTLA44-6X6                              |
| Microchip | dsPIC33EP512MC206(TQFP64) | MPU / MCU | AH-480-PIC-TQFP64                              |
| Microchip | dsPIC33EP512MC504(QFN44)  | MPU / MCU | LP48-QFN-44S-8x8                               |
| Microchip | dsPIC33EP512MC504(TQFP44) | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Microchip | dsPIC33EP512MC504(VTLA44) | MPU / MCU | AH-480-VTLA44-6X6                              |
| Microchip | dsPIC33EP512MC506(TQFP64) | MPU / MCU | AH-480-PIC-TQFP64                              |
| Microchip | dsPIC33EP64GP504(QFN44)   | MPU / MCU | LP48-QFN-44S-8x8                               |
| Microchip | dsPIC33EP64GP504(TQFP44)  | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Microchip | dsPIC33EP64GP504(VTLA44)  | MPU / MCU | AH-480-VTLA44-6X6                              |
| Microchip | dsPIC33EP64GP506(TQFP64)  | MPU / MCU | AH-480-PIC-TQFP64                              |
| Microchip | dsPIC33EP64MC204(QFN44)   | MPU / MCU | LP48-QFN-44S-8x8                               |
| Microchip | dsPIC33EP64MC204(TQFP44)  | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Microchip | dsPIC33EP64MC204(VTLA44)  | MPU / MCU | AH-480-VTLA44-6X6                              |
| Microchip | dsPIC33EP64MC206(TQFP64)  | MPU / MCU | AH-480-PIC-TQFP64                              |
| Microchip | dsPIC33EP64MC504(QFN44)   | MPU / MCU | LP48-QFN-44S-8x8                               |
| Microchip | dsPIC33EP64MC504(TQFP44)  | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Microchip | dsPIC33EP64MC504(VTLA44)  | MPU / MCU | AH-480-VTLA44-6X6                              |
| Microchip | dsPIC33EP64MC506(TQFP64)  | MPU / MCU | AH-480-PIC-TQFP64                              |
| Microchip | dsPIC33FJ06GS101(SOP18)   | MPU / MCU | LP-SOP-20PIN(300mil) or LP-SOP-28PIN-B(300mil) |
| Microchip | dsPIC33FJ06GS102(DIP28)   | MPU / MCU | NONE   |
| Microchip | dsPIC33FJ06GS102(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)                         |
| Microchip | dsPIC33FJ06GS202(DIP28)   | MPU / MCU | NONE   |
| Microchip | dsPIC33FJ06GS202(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)                         |
| Microchip | dsPIC33FJ16GS402(DIP28)   | MPU / MCU | NONE   |
| Microchip | dsPIC33FJ16GS402(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)                         |
| Microchip | dsPIC33FJ16GS404(TQFP44)  | MPU / MCU | LP48-VQFP-44S                                  |
| Microchip | dsPIC33FJ16GS502(DIP28)   | MPU / MCU | NONE   |
| Microchip | dsPIC33FJ16GS502(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)                         |
| Microchip | dsPIC33FJ16GS504(TQFP44)  | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Microchip | dsPIC33FJ32GS406(TQFP64)  | MPU / MCU | AH-480-PIC-TQFP64                              |
| Microchip | HCS301(SOP8)              | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Microchip | MCP98243(TSSOP8)          | EEPROM    | LP-TSSOP-8PIN                                  |
| Microchip | MCP98244(TDFN8)           | EEPROM    | LP48-MLP8-2x3                                  |
| Microchip | PIC10F200(PDIP8)          | MPU / MCU | NONE   |
| Microchip | PIC10F200(SOT23)          | MPU / MCU | LP-SOT23-6PIN                                  |
| Microchip | PIC10F202(PDIP8)          | MPU / MCU | NONE   |
| Microchip | PIC10F202(SOT23)          | MPU / MCU | AH-480-PIC-SOT23                               |
| Microchip | PIC10F204(PDIP8)          | MPU / MCU | NONE   |
| Microchip | PIC10F206(PDIP8)          | MPU / MCU | NONE   |
| Microchip | PIC10F220(PDIP8)          | MPU / MCU | NONE   |
| Microchip | PIC10F220(SOT23)          | MPU / MCU | LP-SOT23-6PIN                                  |
| Microchip | PIC10F222(PDIP8)          | MPU / MCU | NONE   |
| Microchip | PIC10F222(SOT23)          | MPU / MCU | LP-SOT23-6PIN                                  |
| Microchip | PIC10F320(DFN8)           | MPU / MCU | LP48-MLP8-2x3                                  |
| Microchip | PIC10F320(PDIP)           | MPU / MCU | NONE   |
| Microchip | PIC10F322(DFN8)           | MPU / MCU | LP48-MLP8-2x3                                  |
| Microchip | PIC10F322(PDIP)           | MPU / MCU | NONE   |
| Microchip | PIC10F322(SOT23)          | MPU / MCU | AH-480-PIC-SOT23                               |
| Microchip | PIC10LF320(DFN8)          | MPU / MCU | LP48-MLP8-2x3                                  |
| Microchip | PIC10LF320(PDIP)          | MPU / MCU | NONE   |
| Microchip | PIC10LF322(DFN8)          | MPU / MCU | LP48-MLP8-2x3                                  |
| Microchip | PIC10LF322(PDIP)          | MPU / MCU | NONE   |
| Microchip | PIC10LF322(SOT23)         | MPU / MCU | AH-480-PIC-SOT23                               |
| Microchip | PIC12C508(PDIP8)          | MPU / MCU | NONE   |
| Microchip | PIC12C508-SM(SOP8)        | MPU / MCU | LP-SOP-8PIN-B(207mil)                          |
| Microchip | PIC12C508A(DIP8)          | MPU / MCU | NONE   |
| Microchip | PIC12C508A-SM(SOP8)       | MPU / MCU | LP-SOP-8PIN-B(207mil)                          |
| Microchip | PIC12C508A-SN(SOP8)       | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| Microchip | PIC12C671(DIP8)           | MPU / MCU | NONE   |
| Microchip | PIC12C671(SOP8)           | MPU / MCU | LP-SOP-8PIN-B(207mil)                          |
| Microchip | PIC12F1501(PDIP8)         | MPU / MCU | NONE   |
| Microchip | PIC12F1501(SOP8)          | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| Microchip | PIC12F1571(DIP8)          | MPU / MCU | NONE   |
| Microchip | PIC12F1571(SOP8)          | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| Microchip | PIC12F1572(DIP8)          | MPU / MCU | NONE   |
| Microchip | PIC12F1572(SOP8)          | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| Microchip | PIC12F1822(PDIP8)         | MPU / MCU | LP-SSOP-28PIN                                  |
| Microchip | PIC12F1822(SOIC8)         | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| Microchip | PIC12F1840(DFN8)          | MPU / MCU | AH-480-VSON8-3x3                               |
| Microchip | PIC12F1840(DIP8)          | MPU / MCU | NONE   |
| Microchip | PIC12F1840(SOP8)          | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| Microchip | PIC12F508(DIP8)           | MPU / MCU | NONE   |
| Microchip | PIC12F508(SOP8)           | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| Microchip | PIC12F509(DIP8)           | MPU / MCU | NONE   |
| Microchip | PIC12F509(SOP8)           | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| Microchip | PIC12F510(DIP8)           | MPU / MCU | NONE   |
| Microchip | PIC12F510(SOP8)           | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| Microchip | PIC12F519(DIP)            | MPU / MCU | NONE   |
| Microchip | PIC12F519(SOP8)           | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| Microchip | PIC12F609(PDIP8)          | MPU / MCU | NONE   |
| Microchip | PIC12F609(SOP8)           | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| Microchip | PIC12F615(PDIP8)          | MPU / MCU | NONE   |
| Microchip | PIC12F615(SOP8)           | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| Microchip | PIC12F617(DIP8)           | MPU / MCU | NONE   |
| Microchip | PIC12F617(SOP8)           | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| Microchip | PIC12F629(DIP8)           | MPU / MCU | NONE   |
| Microchip | PIC12F629(SOP8)           | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| Microchip | PIC12F675(DIP8)           | MPU / MCU | NONE   |
| Microchip | PIC12F675(SOP8)           | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| Microchip | PIC12F683(DFN8)           | MPU / MCU | LP48-WSON8-5x6                                 |

|           |                     |           |  |
|-----------|---------------------|-----------|--|
| Microchip | PIC12F683(PDIP8)    | MPU / MCU | NONE   |
| Microchip | PIC12F683(SOP8)     | MPU / MCU | LP-SOP-16PIN(150mil)   |
| Microchip | PIC12HV609(PDIP8)   | MPU / MCU | NONE   |
| Microchip | PIC12HV609(SOP8)    | MPU / MCU | LP-SOP-16PIN(150mil)   |
| Microchip | PIC12HV615(PDIP8)   | MPU / MCU | NONE   |
| Microchip | PIC12HV615(SOP8)    | MPU / MCU | LP-SOP-16PIN(150mil)   |
| Microchip | PIC12LF1501(PDIP8)  | MPU / MCU | NONE   |
| Microchip | PIC12LF1501(SOP8)   | MPU / MCU | LP-SOP-16PIN(150mil)   |
| Microchip | PIC12LF1552(DIP8)   | MPU / MCU | NONE   |
| Microchip | PIC12LF1552(SOIC8)  | MPU / MCU | LP-SOP-16PIN(150mil)   |
| Microchip | PIC12LF1552(UDFN8)  | MPU / MCU | LP48-MLP8-2x3  |
| Microchip | PIC12LF1571(DIP8)   | MPU / MCU | NONE   |
| Microchip | PIC12LF1571(SOP8)   | MPU / MCU | LP-SOP-16PIN(150mil)   |
| Microchip | PIC12LF1572(DIP8)   | MPU / MCU | NONE   |
| Microchip | PIC12LF1572(SOP8)   | MPU / MCU | LP-SOP-16PIN(150mil)   |
| Microchip | PIC12LF1822(PDIP8)  | MPU / MCU | NONE   |
| Microchip | PIC12LF1822(SOIC8)  | MPU / MCU | LP-SOP-16PIN(150mil)   |
| Microchip | PIC12LF1840(DIP8)   | MPU / MCU | NONE   |
| Microchip | PIC12LF1840(SOP8)   | MPU / MCU | LP-SOP-16PIN(150mil)   |
| Microchip | PIC16C54(DIP18)     | MPU / MCU | NONE   |
| Microchip | PIC16C54(SOP18)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C54(SSOP20)    | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C54-HS(DIP18)  | MPU / MCU | NONE   |
| Microchip | PIC16C54-HS(SOP18)  | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C54-HS(SSOP20) | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C54-LP(DIP18)  | MPU / MCU | NONE   |
| Microchip | PIC16C54-LP(SOP18)  | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C54-LP(SSOP20) | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C54-RC(DIP18)  | MPU / MCU | NONE   |
| Microchip | PIC16C54-RC(SOP18)  | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C54-RC(SSOP20) | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C54-XT(DIP18)  | MPU / MCU | NONE   |
| Microchip | PIC16C54-XT(SOP18)  | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C54-XT(SSOP20) | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C54B(DIP18)    | MPU / MCU | NONE   |
| Microchip | PIC16C54B(SOP18)    | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C54B(SSOP20)   | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C54C(DIP18)    | MPU / MCU | NONE   |
| Microchip | PIC16C54C(SOP18)    | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C54C(SSOP20)   | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C55(PDIP28)    | MPU / MCU | NONE   |
| Microchip | PIC16C55(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C55(SSOP28)    | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C55-HS(PDIP28) | MPU / MCU | NONE   |
| Microchip | PIC16C55-HS(SOP28)  | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C55-HS(SSOP28) | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C55-LP(SOP28)  | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C55-LP(SSOP28) | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C55-RC(PDIP28) | MPU / MCU | NONE   |
| Microchip | PIC16C55-RC(SOP28)  | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C55-RC(SSOP28) | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C55-XT(PDIP28) | MPU / MCU | NONE   |
| Microchip | PIC16C55-XT(SOP28)  | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C55-XT(SSOP28) | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C62A(DIP28)    | MPU / MCU | NONE   |
| Microchip | PIC16C62A(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C62A(SSOP28)   | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C62B(DIP28)    | MPU / MCU | NONE   |
| Microchip | PIC16C62B(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C62B(SSOP28)   | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C63(DIP28)     | MPU / MCU | NONE   |
| Microchip | PIC16C63(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C63(SSOP28)    | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C63A(DIP28)    | MPU / MCU | NONE   |
| Microchip | PIC16C63A(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C63A(SSOP28)   | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C64A(DIP40)    | MPU / MCU | NONE   |
| Microchip | PIC16C65A(DIP40)    | MPU / MCU | NONE   |
| Microchip | PIC16C65B(DIP40)    | MPU / MCU | NONE   |
| Microchip | PIC16C66(DIP28)     | MPU / MCU | NONE   |
| Microchip | PIC16C66(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C66(SSOP28)    | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C67(DIP40)     | MPU / MCU | NONE   |
| Microchip | PIC16C710(PDIP18)   | MPU / MCU | NONE   |
| Microchip | PIC16C710(SOP18)    | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C710(SSOP20)   | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C711(PDIP18)   | MPU / MCU | NONE   |
| Microchip | PIC16C711(SOP18)    | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C711(SSOP20)   | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C712(PDIP18)   | MPU / MCU | NONE   |
| Microchip | PIC16C712(SOP18)    | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C712(SSOP20)   | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C716(PDIP18)   | MPU / MCU | NONE   |
| Microchip | PIC16C716(SOP18)    | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C716(SSOP20)   | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C72(DIP28)     | MPU / MCU | NONE   |
| Microchip | PIC16C72(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C72(SSOP28)    | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C72A(DIP28)    | MPU / MCU | NONE   |
| Microchip | PIC16C72A(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C72A(SSOP28)   | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C73A(DIP28)    | MPU / MCU | NONE   |
| Microchip | PIC16C73A(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C73A(SSOP28)   | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C73B(DIP28)    | MPU / MCU | NONE   |
| Microchip | PIC16C73B(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C73B(SSOP28)   | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16C74A(DIP40)    | MPU / MCU | NONE   |
| Microchip | PIC16C74B(DIP40)    | MPU / MCU | NONE   |
| Microchip | PIC16C76(DIP28)     | MPU / MCU | NONE   |
| Microchip | PIC16C76(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16C77(DIP40)     | MPU / MCU | NONE   |
| Microchip | PIC16CF775(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16F1455(PDIP14)  | MPU / MCU | Code Protect Bit setting must be executed [Protect] function |
| Microchip | PIC16F1455(SOIC14)  | MPU / MCU | LP-SOP-16PIN(150mil)   |

|           |                     |           |  |
|-----------|---------------------|-----------|--|
| Microchip | PIC16F1459(SSOP20)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F1503(PDIP14)  | MPU / MCU | NONE   |
| Microchip | PIC16F1503(SOIC14)  | MPU / MCU | LP-SOP-16PIN(150mil)                                     |
| Microchip | PIC16F1503(TSSOP14) | MPU / MCU | LP-TSSOP-20PIN   |
| Microchip | PIC16F1507(DIP20)   | MPU / MCU | NONE   |
| Microchip | PIC16F1507(SOP20)   | MPU / MCU | LP-SOP-28PIN-B(300mil)                                   |
| Microchip | PIC16F1508(DIP20)   | MPU / MCU | NONE   |
| Microchip | PIC16F1508(QFN20)   | MPU / MCU | LP-QFN-20PIN-4x4   |
| Microchip | PIC16F1508(SOP20)   | MPU / MCU | LP-SOP-28PIN-B(300mil)                                   |
| Microchip | PIC16F1508(SSOP20)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F1509(DIP20)   | MPU / MCU | NONE   |
| Microchip | PIC16F1509(SOP20)   | MPU / MCU | LP-SOP-28PIN-B(300mil)                                   |
| Microchip | PIC16F1509(SSOP20)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F1516(QFN28)   | MPU / MCU | LP-QFN-28PIN-4x4   |
| Microchip | PIC16F1516(SSOP28)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F1517(PDIP40)  | MPU / MCU | NONE   |
| Microchip | PIC16F1517(QFN40)   | MPU / MCU | LP-QFN-40PIN-6x6   |
| Microchip | PIC16F1517(TQFP44)  | MPU / MCU | LP48-QFP-44PIN   |
| Microchip | PIC16F1518(QFN28)   | MPU / MCU | LP-QFN-28PIN-4x4   |
| Microchip | PIC16F1518(SSOP28)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F1519(PDIP40)  | MPU / MCU | NONE   |
| Microchip | PIC16F1519(QFN40)   | MPU / MCU | LP-QFN-40PIN-6x6   |
| Microchip | PIC16F1519(TQFP44)  | MPU / MCU | LP48-QFP-44PIN   |
| Microchip | PIC16F15344(QFN20)  | MPU / MCU | LP-QFN-20PIN-4x4   |
| Microchip | PIC16F1704(PDIP14)  | MPU / MCU | Code Protect setting must be executed [Protect] function |
| Microchip | PIC16F1704(SOIC14)  | MPU / MCU | LP-SOP-16PIN(150mil)                                     |
| Microchip | PIC16F1704(TSSOP14) | MPU / MCU | LP-TSSOP-20PIN   |
| Microchip | PIC16F1718(SSOP28)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F1764(SOIC14)  | MPU / MCU | LP-SOP-16PIN(150mil)                                     |
| Microchip | PIC16F1782(QFN28)   | MPU / MCU | LP-QFN-28PIN-4x4   |
| Microchip | PIC16F1782(SSOP28)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F1783(QFN28)   | MPU / MCU | LP-QFN-28PIN-4x4   |
| Microchip | PIC16F1783(SSOP28)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F1784(PDIP40)  | MPU / MCU | NONE   |
| Microchip | PIC16F1784(QFN40)   | MPU / MCU | LP-QFN-40PIN-6x6   |
| Microchip | PIC16F1784(QFN44)   | MPU / MCU | LP-QFN-44S-8x8   |
| Microchip | PIC16F1784(TQFP44)  | MPU / MCU | LP48-QFP-44PIN   |
| Microchip | PIC16F1786(QFN28)   | MPU / MCU | LP-QFN-28PIN-4x4   |
| Microchip | PIC16F1786(SSOP28)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F1787(PDIP40)  | MPU / MCU | NONE   |
| Microchip | PIC16F1787(QFN40)   | MPU / MCU | LP-QFN-40PIN-6x6   |
| Microchip | PIC16F1787(TQFP44)  | MPU / MCU | LP48-QFP-44PIN   |
| Microchip | PIC16F1788(QFN28)   | MPU / MCU | LP-QFN-28PIN-4x4   |
| Microchip | PIC16F1788(SSOP28)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F1789(PDIP40)  | MPU / MCU | NONE   |
| Microchip | PIC16F1789(QFN40)   | MPU / MCU | LP-QFN-40PIN-6x6   |
| Microchip | PIC16F1789(QFN44)   | MPU / MCU | LP-QFN-44S-8x8   |
| Microchip | PIC16F1789(TQFP44)  | MPU / MCU | LP48-QFP-44PIN   |
| Microchip | PIC16F1823(PDIP14)  | MPU / MCU | NONE   |
| Microchip | PIC16F1823(QFN16)   | MPU / MCU | LP-QFN-16PIN-4x4   |
| Microchip | PIC16F1823(SOIC14)  | MPU / MCU | LP-SOP-16PIN(150mil)                                     |
| Microchip | PIC16F1823(TSSOP14) | MPU / MCU | LP-TSSOP-20PIN   |
| Microchip | PIC16F1824(PDIP14)  | MPU / MCU | NONE   |
| Microchip | PIC16F1824(SOIC14)  | MPU / MCU | LP-SOP-16PIN(150mil)                                     |
| Microchip | PIC16F1824(TSSOP14) | MPU / MCU | LP-TSSOP-20PIN   |
| Microchip | PIC16F1825(PDIP14)  | MPU / MCU | NONE   |
| Microchip | PIC16F1825(SOIC14)  | MPU / MCU | LP-SOP-16PIN(150mil)                                     |
| Microchip | PIC16F1825(TSSOP14) | MPU / MCU | LP-TSSOP-20PIN   |
| Microchip | PIC16F1826(PDIP18)  | MPU / MCU | NONE   |
| Microchip | PIC16F1827(PDIP18)  | MPU / MCU | NONE   |
| Microchip | PIC16F1827(SOIC18)  | MPU / MCU | AH-480-SOP18-300   |
| Microchip | PIC16F1828(PDIP20)  | MPU / MCU | NONE   |
| Microchip | PIC16F1828(SOP20)   | MPU / MCU | LP-SOP-28PIN-B(300mil)                                   |
| Microchip | PIC16F1828(SSOP20)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F1828(TSSOP20) | MPU / MCU | LP-TSSOP-20PIN   |
| Microchip | PIC16F1829(PDIP20)  | MPU / MCU | NONE   |
| Microchip | PIC16F1829(SOP20)   | MPU / MCU | LP-SOP-28PIN-B(300mil)                                   |
| Microchip | PIC16F1829(TSSOP20) | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F18323(UQFN16) | MPU / MCU | LP-QFN-16PIN-4x4   |
| Microchip | PIC16F18346(QFN20)  | MPU / MCU | LP-QFN-20PIN-4x4   |
| Microchip | PIC16F18854(DIP28)  | MPU / MCU | NONE   |
| Microchip | PIC16F18856(QFN28)  | MPU / MCU | AH-480-QFN28-6x6   |
| Microchip | PIC16F1933(PDIP28)  | MPU / MCU | NONE   |
| Microchip | PIC16F1933(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)                                   |
| Microchip | PIC16F1933(SSOP28)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F1934(DIP40)   | MPU / MCU | NONE   |
| Microchip | PIC16F1934(TQFP44)  | MPU / MCU | LP48-VQFP-44S  |
| Microchip | PIC16F1936(PDIP28)  | MPU / MCU | NONE   |
| Microchip | PIC16F1936(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)                                   |
| Microchip | PIC16F1936(SSOP28)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F1937(DIP40)   | MPU / MCU | NONE   |
| Microchip | PIC16F1937(TQFP44)  | MPU / MCU | LP48-VQFP-44S  |
| Microchip | PIC16F1938(PDIP28)  | MPU / MCU | NONE   |
| Microchip | PIC16F1938(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)                                   |
| Microchip | PIC16F1938(SSOP28)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F1939(DIP40)   | MPU / MCU | NONE   |
| Microchip | PIC16F1939(TQFP44)  | MPU / MCU | LP48-VQFP-44S  |
| Microchip | PIC16F505(DIP14)    | MPU / MCU | NONE   |
| Microchip | PIC16F505(SOP14)    | MPU / MCU | LP-SOP-16PIN(150mil)                                     |
| Microchip | PIC16F505(TSSOP14)  | MPU / MCU | LP-TSSOP-20PIN   |
| Microchip | PIC16F506(DIP14)    | MPU / MCU | NONE   |
| Microchip | PIC16F506(SOP14)    | MPU / MCU | LP-SOP-16PIN(150mil)                                     |
| Microchip | PIC16F506(TSSOP14)  | MPU / MCU | LP-TSSOP-20PIN   |
| Microchip | PIC16F54(DIP18)     | MPU / MCU | NONE   |
| Microchip | PIC16F54(SOP18)     | MPU / MCU | LP-SOP-28PIN-A(330mil)                                   |
| Microchip | PIC16F54(SSOP20)    | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F57(DIP28)     | MPU / MCU | NONE   |
| Microchip | PIC16F57(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                                   |
| Microchip | PIC16F57(SSOP28)    | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F59(PDIP40)    | MPU / MCU | NONE   |
| Microchip | PIC16F59(TQFP44)    | MPU / MCU | LP48-VQFP-44S  |
| Microchip | PIC16F610(PDIP14)   | MPU / MCU | NONE   |
| Microchip | PIC16F610(SOP14)    | MPU / MCU | LP-SOP-16PIN(150mil)                                     |
| Microchip | PIC16F616(PDIP14)   | MPU / MCU | NONE   |

|           |                    |           |                                 |
|-----------|--------------------|-----------|---------------------------------|
| Microchip | PIC16F616(SOP14)   | MPU / MCU | LP-SOP-16PIN(150mil)            |
| Microchip | PIC16F627(PDIP18)  | MPU / MCU | NONE                            |
| Microchip | PIC16F627(SOP18)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F627(SSOP20)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F627A(PDIP18) | MPU / MCU | NONE                            |
| Microchip | PIC16F627A(SSOP20) | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F628(PDIP18)  | MPU / MCU | NONE                            |
| Microchip | PIC16F628(SOP18)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F628(SSOP20)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F628A(PDIP18) | MPU / MCU | NONE                            |
| Microchip | PIC16F628A(SSOP20) | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F630(DIP14)   | MPU / MCU | NONE                            |
| Microchip | PIC16F630(SOP14)   | MPU / MCU | LP-SOP-16PIN(150mil)            |
| Microchip | PIC16F630(TSSOP14) | MPU / MCU | LP-TSSOP-20PIN                  |
| Microchip | PIC16F631(DIP20)   | MPU / MCU | NONE                            |
| Microchip | PIC16F631(SOP20)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F631(SSOP20)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F636(PDIP14)  | MPU / MCU | NONE                            |
| Microchip | PIC16F636(SOP14)   | MPU / MCU | LP-SOP-16PIN(150mil)            |
| Microchip | PIC16F636(TSSOP14) | MPU / MCU | LP-TSSOP-20PIN                  |
| Microchip | PIC16F639(DIP20)   | MPU / MCU | NONE                            |
| Microchip | PIC16F639(SSOP20)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F648A(PDIP18) | MPU / MCU | NONE                            |
| Microchip | PIC16F648A(SSOP20) | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F676(DIP14)   | MPU / MCU | NONE                            |
| Microchip | PIC16F676(SOP14)   | MPU / MCU | LP-SOP-16PIN(150mil)            |
| Microchip | PIC16F676(TSSOP14) | MPU / MCU | LP-TSSOP-20PIN                  |
| Microchip | PIC16F677(DIP20)   | MPU / MCU | NONE                            |
| Microchip | PIC16F677(SOP20)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F677(SSOP20)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F684(PDIP14)  | MPU / MCU | NONE                            |
| Microchip | PIC16F684(SOP14)   | MPU / MCU | LP-SOP-16PIN(150mil)            |
| Microchip | PIC16F684(TSSOP14) | MPU / MCU | LP-TSSOP-20PIN                  |
| Microchip | PIC16F685(PDIP20)  | MPU / MCU | NONE                            |
| Microchip | PIC16F685(SOP20)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F685(SSOP20)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F687(DIP20)   | MPU / MCU | NONE                            |
| Microchip | PIC16F687(SOP20)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F687(SSOP20)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F688(PDIP14)  | MPU / MCU | NONE                            |
| Microchip | PIC16F688(SOP14)   | MPU / MCU | LP-SOP-16PIN(150mil)            |
| Microchip | PIC16F688(TSSOP14) | MPU / MCU | LP-TSSOP-20PIN                  |
| Microchip | PIC16F689(PDIP20)  | MPU / MCU | NONE                            |
| Microchip | PIC16F689(SOP20)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F689(SSOP20)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F690(PDIP20)  | MPU / MCU | NONE                            |
| Microchip | PIC16F690(SOP20)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F690(SSOP20)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F716(PDIP18)  | MPU / MCU | NONE                            |
| Microchip | PIC16F716(SOP18)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F716(SSOP20)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F72(PDIP28)   | MPU / MCU | NONE                            |
| Microchip | PIC16F72(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F72(SSOP28)   | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F722(DIP28)   | MPU / MCU | NONE                            |
| Microchip | PIC16F722(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F722(SSOP28)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F722A(DIP28)  | MPU / MCU | NONE                            |
| Microchip | PIC16F722A(SOP28)  | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F722A(SSOP28) | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F723(DIP28)   | MPU / MCU | NONE                            |
| Microchip | PIC16F723(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F723(SSOP28)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F723A(DIP28)  | MPU / MCU | NONE                            |
| Microchip | PIC16F723A(SOP28)  | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F723A(SSOP28) | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F724(DIP28)   | MPU / MCU | NONE                            |
| Microchip | PIC16F724(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F724(SSOP28)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F727(TQFP44)  | MPU / MCU | AH-480-QFP44-10x10              |
| Microchip | PIC16F73(PDIP28)   | MPU / MCU | NONE                            |
| Microchip | PIC16F73(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F73(SSOP28)   | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F737(PDIP28)  | MPU / MCU | NONE                            |
| Microchip | PIC16F737(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F737(SSOP28)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F74(PDIP40)   | MPU / MCU | NONE                            |
| Microchip | PIC16F74(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN & LP48-PLCC-44S |
| Microchip | PIC16F74(QFP44)    | MPU / MCU | LP48-VQFP-44S                   |
| Microchip | PIC16F747(PDIP40)  | MPU / MCU | NONE                            |
| Microchip | PIC16F747(TQFP44)  | MPU / MCU | LP48-VQFP-44S                   |
| Microchip | PIC16F76(DIP28)    | MPU / MCU | NONE                            |
| Microchip | PIC16F76(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F76(SSOP28)   | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F767(PDIP28)  | MPU / MCU | NONE                            |
| Microchip | PIC16F767(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F767(SSOP28)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F77(PDIP40)   | MPU / MCU | NONE                            |
| Microchip | PIC16F77(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN & LP48-PLCC-44S |
| Microchip | PIC16F77(QFP44)    | MPU / MCU | LP48-VQFP-44S                   |
| Microchip | PIC16F777(PDIP40)  | MPU / MCU | NONE                            |
| Microchip | PIC16F777(TQFP44)  | MPU / MCU | LP48-VQFP-44S                   |
| Microchip | PIC16F818(PDIP18)  | MPU / MCU | NONE                            |
| Microchip | PIC16F818(SOP18)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F818(SSOP20)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F819(PDIP18)  | MPU / MCU | NONE                            |
| Microchip | PIC16F819(SOP18)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F819(SSOP20)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16F83(PDIP18)   | MPU / MCU | NONE                            |
| Microchip | PIC16F83(SOP18)    | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F84(PDIP18)   | MPU / MCU | NONE                            |
| Microchip | PIC16F84(SOP18)    | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F84A(PDIP18)  | MPU / MCU | NONE                            |
| Microchip | PIC16F84A(SOP18)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16F87(PDIP18)   | MPU / MCU | NONE                            |

|           |                      |           |  |
|-----------|----------------------|-----------|--|
| Microchip | PIC16F87(SOP18)      | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16F87(SSOP20)     | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F870(PDIP28)    | MPU / MCU | NONE   |
| Microchip | PIC16F870(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16F871(PDIP40)    | MPU / MCU | NONE   |
| Microchip | PIC16F872(PDIP28)    | MPU / MCU | NONE   |
| Microchip | PIC16F872(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16F872(SSOP28)    | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F873(PDIP28)    | MPU / MCU | NONE   |
| Microchip | PIC16F873(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16F873A(PDIP28)   | MPU / MCU | NONE   |
| Microchip | PIC16F873A(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16F873A(SSOP28)   | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F874(PDIP40)    | MPU / MCU | NONE   |
| Microchip | PIC16F874A(PDIP40)   | MPU / MCU | NONE   |
| Microchip | PIC16F874A(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN & LP48-PLCC-44S                              |
| Microchip | PIC16F874A(TQFP44)   | MPU / MCU | LP48-VQFP-44S  |
| Microchip | PIC16F876(PDIP28)    | MPU / MCU | NONE   |
| Microchip | PIC16F876(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16F876A(PDIP28)   | MPU / MCU | NONE   |
| Microchip | PIC16F876A(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16F876A(SSOP28)   | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F877(PDIP40)    | MPU / MCU | NONE   |
| Microchip | PIC16F877A(PDIP40)   | MPU / MCU | NONE   |
| Microchip | PIC16F877A(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN & LP48-PLCC-44S                              |
| Microchip | PIC16F877A(TQFP44)   | MPU / MCU | LP48-VQFP-44S  |
| Microchip | PIC16F88(PDIP18)     | MPU / MCU | NONE   |
| Microchip | PIC16F88(SOP18)      | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16F88(SSOP20)     | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F882(PDIP28)    | MPU / MCU | NONE   |
| Microchip | PIC16F882(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16F882(SSOP28)    | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F883(PDIP28)    | MPU / MCU | NONE   |
| Microchip | PIC16F883(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16F883(SSOP28)    | MPU / MCU | LP-PST-SSOPP28   |
| Microchip | PIC16F884(PDIP40)    | MPU / MCU | NONE   |
| Microchip | PIC16F884(TQFP44)    | MPU / MCU | LP48-VQFP-44S  |
| Microchip | PIC16F886(PDIP28)    | MPU / MCU | NONE   |
| Microchip | PIC16F886(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16F886(SSOP28)    | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F887(PDIP40)    | MPU / MCU | NONE   |
| Microchip | PIC16F887(TQFP44)    | MPU / MCU | LP48-VQFP-44S  |
| Microchip | PIC16F913(PDIP28)    | MPU / MCU | NONE   |
| Microchip | PIC16F913(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16F913(SSOP28)    | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F914(PDIP40)    | MPU / MCU | NONE   |
| Microchip | PIC16F914(TQFP44)    | MPU / MCU | LP48-VQFP-44S  |
| Microchip | PIC16F916(PDIP28)    | MPU / MCU | NONE   |
| Microchip | PIC16F916(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16F916(SSOP28)    | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16F917(PDIP40)    | MPU / MCU | NONE   |
| Microchip | PIC16F917(TQFP44)    | MPU / MCU | LP48-VQFP-44S  |
| Microchip | PIC16HV610(PDIP14)   | MPU / MCU | NONE   |
| Microchip | PIC16HV610(SOP14)    | MPU / MCU | LP-SOP-16PIN(150mil)   |
| Microchip | PIC16HV616(PDIP14)   | MPU / MCU | NONE   |
| Microchip | PIC16HV616(SOP14)    | MPU / MCU | LP-SOP-16PIN(150mil)   |
| Microchip | PIC16LC54C(DIP18)    | MPU / MCU | NONE   |
| Microchip | PIC16LC54C(SOP18)    | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16LC54C(SSOP20)   | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16LF1455(PDIP14)  | MPU / MCU | Code Protect Bit setting must be executed [Protect] function |
| Microchip | PIC16LF1455(SOIC14)  | MPU / MCU | LP-SOP-16PIN(150mil)   |
| Microchip | PIC16LF1459(SSOP20)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16LF1503(PDIP14)  | MPU / MCU | NONE   |
| Microchip | PIC16LF1503(SOIC14)  | MPU / MCU | LP-SOP-16PIN(150mil)   |
| Microchip | PIC16LF1503(TSSOP14) | MPU / MCU | LP-TSSOP-20PIN   |
| Microchip | PIC16LF1508(DIP20)   | MPU / MCU | NONE   |
| Microchip | PIC16LF1508(SOP20)   | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16LF1508(SSOP20)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16LF1509(DIP20)   | MPU / MCU | NONE   |
| Microchip | PIC16LF1509(SOP20)   | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16LF1509(SSOP20)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16LF1516(QFN28)   | MPU / MCU | LP-QFN-28PIN-4x4   |
| Microchip | PIC16LF1516(SSOP28)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16LF1517(PDIP40)  | MPU / MCU | NONE   |
| Microchip | PIC16LF1517(QFN40)   | MPU / MCU | LP-QFN-40PIN-6x6   |
| Microchip | PIC16LF1517(TQFP44)  | MPU / MCU | LP48-QFP-44PIN   |
| Microchip | PIC16LF1518(QFN28)   | MPU / MCU | LP-QFN-28PIN-4x4   |
| Microchip | PIC16LF1518(SSOP28)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16LF1519(PDIP40)  | MPU / MCU | NONE   |
| Microchip | PIC16LF1519(QFN40)   | MPU / MCU | LP-QFN-40PIN-6x6   |
| Microchip | PIC16LF1519(TQFP44)  | MPU / MCU | LP48-QFP-44PIN   |
| Microchip | PIC16LF15344(QFN28)  | MPU / MCU | LP-QFN-20PIN-4x4   |
| Microchip | PIC16LF1764(SOIC14)  | MPU / MCU | LP-SOP-16PIN(150mil)   |
| Microchip | PIC16LF1782(QFN28)   | MPU / MCU | LP-QFN-28PIN-4x4   |
| Microchip | PIC16LF1782(SSOP28)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16LF1783(QFN28)   | MPU / MCU | LP-QFN-28PIN-4x4   |
| Microchip | PIC16LF1783(SSOP28)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16LF1784(PDIP40)  | MPU / MCU | NONE   |
| Microchip | PIC16LF1784(QFN40)   | MPU / MCU | LP-QFN-40PIN-6x6   |
| Microchip | PIC16LF1784(QFN44)   | MPU / MCU | LP-QFN-44S-8x8   |
| Microchip | PIC16LF1784(TQFP44)  | MPU / MCU | LP48-QFP-44PIN   |
| Microchip | PIC16LF1786(QFN28)   | MPU / MCU | LP-QFN-28PIN-4x4   |
| Microchip | PIC16LF1786(SSOP28)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16LF1787(PDIP40)  | MPU / MCU | NONE   |
| Microchip | PIC16LF1787(QFN40)   | MPU / MCU | LP-QFN-40PIN-6x6   |
| Microchip | PIC16LF1787(QFN44)   | MPU / MCU | LP-QFN-44S-8x8   |
| Microchip | PIC16LF1787(TQFP44)  | MPU / MCU | LP48-QFP-44PIN   |
| Microchip | PIC16LF1788(QFN28)   | MPU / MCU | LP-QFN-28PIN-4x4   |
| Microchip | PIC16LF1788(SSOP28)  | MPU / MCU | LP-SSOP-28PIN  |
| Microchip | PIC16LF1789(PDIP40)  | MPU / MCU | NONE   |
| Microchip | PIC16LF1789(QFN40)   | MPU / MCU | LP-QFN-40PIN-6x6   |
| Microchip | PIC16LF1789(QFN44)   | MPU / MCU | LP-QFN-44S-8x8   |
| Microchip | PIC16LF1789(TQFP44)  | MPU / MCU | LP48-QFP-44PIN   |
| Microchip | PIC16LF1823(PDIP14)  | MPU / MCU | LP-SOP-28PIN-B(300mil)                                       |
| Microchip | PIC16LF1823(SOIC14)  | MPU / MCU | LP-SOP-16PIN(150mil)   |

|           |                      |           |                                 |
|-----------|----------------------|-----------|---------------------------------|
| Microchip | PIC16LF1823(TSSOP14) | MPU / MCU | LP-TSSOP-20PIN                  |
| Microchip | PIC16LF1824(PDIP14)  | MPU / MCU | NONE                            |
| Microchip | PIC16LF1824(SOIC14)  | MPU / MCU | LP-SOP-16PIN(150mil)            |
| Microchip | PIC16LF1824(TSSOP14) | MPU / MCU | LP-TSSOP-20PIN                  |
| Microchip | PIC16LF1825(PDIP14)  | MPU / MCU | NONE                            |
| Microchip | PIC16LF1825(SOIC14)  | MPU / MCU | LP-SOP-16PIN(150mil)            |
| Microchip | PIC16LF1825(TSSOP14) | MPU / MCU | LP-TSSOP-20PIN                  |
| Microchip | PIC16LF1826(PDIP18)  | MPU / MCU | NONE                            |
| Microchip | PIC16LF1827(PDIP18)  | MPU / MCU | NONE                            |
| Microchip | PIC16LF1827(SOIC18)  | MPU / MCU | AH-480-SOP18-300                |
| Microchip | PIC16LF1828(DIP20)   | MPU / MCU | NONE                            |
| Microchip | PIC16LF1828(SOP20)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF1828(SSOP20)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF1828(TSSOP20) | MPU / MCU | LP-TSSOP-20PIN                  |
| Microchip | PIC16LF1829(PDIP20)  | MPU / MCU | NONE                            |
| Microchip | PIC16LF1829(SOP20)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF1829(TSSOP20) | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF18323(UQFN16) | MPU / MCU | LP-QFN-16PIN-4x4                |
| Microchip | PIC16LF18346(QFN20)  | MPU / MCU | LP-QFN-20PIN-4x4                |
| Microchip | PIC16LF1933(PDIP28)  | MPU / MCU | NONE                            |
| Microchip | PIC16LF1933(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF1933(SSOP28)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF1934(DIP40)   | MPU / MCU | NONE                            |
| Microchip | PIC16LF1934(TQFP44)  | MPU / MCU | LP48-VQFP-44S                   |
| Microchip | PIC16LF1936(PDIP28)  | MPU / MCU | NONE                            |
| Microchip | PIC16LF1936(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF1937(DIP40)   | MPU / MCU | NONE                            |
| Microchip | PIC16LF1937(TQFP44)  | MPU / MCU | LP48-VQFP-44S                   |
| Microchip | PIC16LF1938(PDIP28)  | MPU / MCU | NONE                            |
| Microchip | PIC16LF1938(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF1938(SSOP28)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF1939(DIP40)   | MPU / MCU | NONE                            |
| Microchip | PIC16LF1939(TQFP44)  | MPU / MCU | LP48-VQFP-44S                   |
| Microchip | PIC16LF627(PDIP18)   | MPU / MCU | NONE                            |
| Microchip | PIC16LF627(SOP18)    | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF627(SSOP20)   | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF627A(PDIP18)  | MPU / MCU | NONE                            |
| Microchip | PIC16LF627A(SSOP20)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF628(PDIP18)   | MPU / MCU | NONE                            |
| Microchip | PIC16LF628(SOP18)    | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF628(SSOP20)   | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF628A(PDIP18)  | MPU / MCU | NONE                            |
| Microchip | PIC16LF628A(SSOP20)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF648A(PDIP18)  | MPU / MCU | NONE                            |
| Microchip | PIC16LF648A(SSOP20)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF722(DIP28)    | MPU / MCU | NONE                            |
| Microchip | PIC16LF722(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF722(SSOP28)   | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF722A(DIP28)   | MPU / MCU | NONE                            |
| Microchip | PIC16LF722A(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF722A(SSOP28)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF723(DIP28)    | MPU / MCU | NONE                            |
| Microchip | PIC16LF723(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF723(SSOP28)   | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF723A(DIP28)   | MPU / MCU | NONE                            |
| Microchip | PIC16LF723A(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF723A(SSOP28)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF73(PDIP28)    | MPU / MCU | NONE                            |
| Microchip | PIC16LF73(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF73(SSOP28)    | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF74(PDIP40)    | MPU / MCU | NONE                            |
| Microchip | PIC16LF74(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN & LP48-PLCC-44S |
| Microchip | PIC16LF74(QFP44)     | MPU / MCU | LP48-VQFP-44S                   |
| Microchip | PIC16LF76(DIP28)     | MPU / MCU | NONE                            |
| Microchip | PIC16LF76(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF76(SSOP28)    | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF77(PDIP40)    | MPU / MCU | NONE                            |
| Microchip | PIC16LF77(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN & LP48-PLCC-44S |
| Microchip | PIC16LF77(QFP44)     | MPU / MCU | LP48-VQFP-44S                   |
| Microchip | PIC16LF818(PDIP18)   | MPU / MCU | NONE                            |
| Microchip | PIC16LF818(SOP18)    | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF818(SSOP20)   | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF819(PDIP18)   | MPU / MCU | NONE                            |
| Microchip | PIC16LF819(SOP18)    | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF819(SSOP20)   | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF83(PDIP18)    | MPU / MCU | NONE                            |
| Microchip | PIC16LF83(SOP18)     | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF84(PDIP18)    | MPU / MCU | NONE                            |
| Microchip | PIC16LF84(SOP18)     | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF84A(PDIP18)   | MPU / MCU | NONE                            |
| Microchip | PIC16LF84A(SOP18)    | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF87(PDIP18)    | MPU / MCU | NONE                            |
| Microchip | PIC16LF87(SOP18)     | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF87(SSOP20)    | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF870(PDIP28)   | MPU / MCU | NONE                            |
| Microchip | PIC16LF870(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF871(PDIP40)   | MPU / MCU | NONE                            |
| Microchip | PIC16LF872(PDIP28)   | MPU / MCU | NONE                            |
| Microchip | PIC16LF872(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF872(SSOP28)   | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF873(PDIP28)   | MPU / MCU | NONE                            |
| Microchip | PIC16LF873(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF873A(PDIP28)  | MPU / MCU | NONE                            |
| Microchip | PIC16LF873A(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF873A(SSOP28)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF874(PDIP40)   | MPU / MCU | NONE                            |
| Microchip | PIC16LF874A(PDIP40)  | MPU / MCU | NONE                            |
| Microchip | PIC16LF874A(PLCC44)  | MPU / MCU | LP48-PLCC-44PIN & LP48-PLCC-44S |
| Microchip | PIC16LF874A(TQFP44)  | MPU / MCU | LP48-VQFP-44S                   |
| Microchip | PIC16LF876(PDIP28)   | MPU / MCU | NONE                            |
| Microchip | PIC16LF876(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF876A(PDIP28)  | MPU / MCU | NONE                            |
| Microchip | PIC16LF876A(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)          |
| Microchip | PIC16LF876A(SSOP28)  | MPU / MCU | LP-SSOP-28PIN                   |
| Microchip | PIC16LF877(PDIP40)   | MPU / MCU | NONE                            |

|           |                      |           |                                  |
|-----------|----------------------|-----------|----------------------------------|
| Microchip | PIC16LF877A(PDIP40)  | MPU / MCU | NONE                             |
| Microchip | PIC16LF877A(PLCC44)  | MPU / MCU | LP48-PLCC-44PIN & LP48-PLCC-44S  |
| Microchip | PIC16LF877A(TQFP44)  | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC16LF88(PDIP18)    | MPU / MCU | NONE                             |
| Microchip | PIC16LF88(SOP18)     | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip | PIC16LF88(SSOP20)    | MPU / MCU | LP-SSOP-28PIN                    |
| Microchip | PIC17C42(PDIP40)     | MPU / MCU | NONE                             |
| Microchip | PIC17C42A(PDIP40)    | MPU / MCU | NONE                             |
| Microchip | PIC17C43(PDIP40)     | MPU / MCU | NONE                             |
| Microchip | PIC17C44(PDIP40)     | MPU / MCU | NONE                             |
| Microchip | PIC17CR42(PDIP40)    | MPU / MCU | NONE                             |
| Microchip | PIC17CR43(PDIP40)    | MPU / MCU | NONE                             |
| Microchip | PIC18F1220(DIP18)    | MPU / MCU | NONE                             |
| Microchip | PIC18F1220(SOP18)    | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip | PIC18F1220(SSOP20)   | MPU / MCU | LP-SSOP-28PIN                    |
| Microchip | PIC18F1320(DIP18)    | MPU / MCU | NONE                             |
| Microchip | PIC18F1320(SOP18)    | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip | PIC18F1320(SSOP20)   | MPU / MCU | LP-SSOP-28PIN                    |
| Microchip | PIC18F2220(DIP28)    | MPU / MCU | NONE                             |
| Microchip | PIC18F2220(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip | PIC18F2320(DIP28)    | MPU / MCU | NONE                             |
| Microchip | PIC18F2320(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip | PIC18F2331(DIP28)    | MPU / MCU | NONE                             |
| Microchip | PIC18F2331(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip | PIC18F242(DIP28)     | MPU / MCU | NONE                             |
| Microchip | PIC18F242(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip | PIC18F2431(DIP28)    | MPU / MCU | NONE                             |
| Microchip | PIC18F2431(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip | PIC18F248(DIP28)     | MPU / MCU | NONE                             |
| Microchip | PIC18F248(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip | PIC18F24J10(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip | PIC18F24J10(SPDIP28) | MPU / MCU | NONE                             |
| Microchip | PIC18F24J10(SSOP28)  | MPU / MCU | LP-SSOP-28PIN                    |
| Microchip | PIC18F24K20(PDIP28)  | MPU / MCU | NONE                             |
| Microchip | PIC18F24K20(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip | PIC18F24K20(SSOP28)  | MPU / MCU | LP-SSOP-28PIN                    |
| Microchip | PIC18F252(DIP28)     | MPU / MCU | NONE                             |
| Microchip | PIC18F252(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip | PIC18F2550(PDIP28)   | MPU / MCU | NONE                             |
| Microchip | PIC18F2550(SOP28)    | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip | PIC18F258(DIP28)     | MPU / MCU | NONE                             |
| Microchip | PIC18F258(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip | PIC18F25K20(PDIP28)  | MPU / MCU | NONE                             |
| Microchip | PIC18F25K20(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip | PIC18F25K20(SSOP28)  | MPU / MCU | LP-SSOP-28PIN                    |
| Microchip | PIC18F25K22(PDIP28)  | MPU / MCU | NONE                             |
| Microchip | PIC18F25K22(PDIP40)  | MPU / MCU | NONE                             |
| Microchip | PIC18F25K80(PDIP28)  | MPU / MCU | NONE                             |
| Microchip | PIC18F26K20(PDIP28)  | MPU / MCU | NONE                             |
| Microchip | PIC18F26K20(SOP28)   | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip | PIC18F26K20(SSOP28)  | MPU / MCU | LP-SSOP-28PIN                    |
| Microchip | PIC18F4220(PDIP40)   | MPU / MCU | NONE                             |
| Microchip | PIC18F4220(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC18F4320(PDIP40)   | MPU / MCU | NONE                             |
| Microchip | PIC18F4320(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC18F4331(PDIP40)   | MPU / MCU | NONE                             |
| Microchip | PIC18F4331(QFN44)    | MPU / MCU | LP-QFN-44S-8x8                   |
| Microchip | PIC18F4331(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC18F442(PDIP40)    | MPU / MCU | NONE                             |
| Microchip | PIC18F442(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN OR LP48-PLCC-44S |
| Microchip | PIC18F442(TQFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC18F4420(PDIP40)   | MPU / MCU | NONE                             |
| Microchip | PIC18F4420(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC18F4431(PDIP40)   | MPU / MCU | NONE                             |
| Microchip | PIC18F4431(QFN44)    | MPU / MCU | LP-QFN-44S-8x8                   |
| Microchip | PIC18F4431(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC18F448(PDIP40)    | MPU / MCU | NONE                             |
| Microchip | PIC18F448(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN OR LP48-PLCC-44S |
| Microchip | PIC18F448(TQFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC18F44K20(PDIP40)  | MPU / MCU | NONE                             |
| Microchip | PIC18F44K20(TQFP44)  | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC18F4510(PDIP40)   | MPU / MCU | NONE                             |
| Microchip | PIC18F4510(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC18F452(PDIP40)    | MPU / MCU | NONE                             |
| Microchip | PIC18F452(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN OR LP48-PLCC-44S |
| Microchip | PIC18F452(TQFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC18F4520(PDIP40)   | MPU / MCU | NONE                             |
| Microchip | PIC18F4520(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC18F4525(PDIP40)   | MPU / MCU | NONE                             |
| Microchip | PIC18F4525(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC18F4550(PDIP40)   | MPU / MCU | NONE                             |
| Microchip | PIC18F4550(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC18F458(PDIP40)    | MPU / MCU | NONE                             |
| Microchip | PIC18F458(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN OR LP48-PLCC-44S |
| Microchip | PIC18F458(TQFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC18F4580(PDIP40)   | MPU / MCU | NONE                             |
| Microchip | PIC18F45J10(PDIP40)  | MPU / MCU | NONE                             |
| Microchip | PIC18F45J10(TQFP44)  | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC18F45K20(PDIP40)  | MPU / MCU | NONE                             |
| Microchip | PIC18F45K20(TQFP44)  | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC18F45K22(PDIP40)  | MPU / MCU | NONE                             |
| Microchip | PIC18F45K22(QFN44)   | MPU / MCU | LP48-VQFP-44S or LP48-QFP-44PIN  |
| Microchip | PIC18F45K22(TQFP44)  | MPU / MCU | LP48-VQFP-44S or LP48-QFP-44PIN  |
| Microchip | PIC18F45K80(QFN44)   | MPU / MCU | LP-QFN-44S-8x8                   |
| Microchip | PIC18F45K80(QFP44)   | MPU / MCU | LP48-VQFP-44S or LP48-QFP-44PIN  |
| Microchip | PIC18F4620(PDIP40)   | MPU / MCU | NONE                             |
| Microchip | PIC18F4620(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC18F4680(PDIP40)   | MPU / MCU | NONE                             |
| Microchip | PIC18F46J50(TQFP44)  | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC18F46K20(PDIP40)  | MPU / MCU | NONE                             |
| Microchip | PIC18F46K20(QFN44)   | MPU / MCU | LP-QFN-44S-8x8                   |
| Microchip | PIC18F46K20(TQFP44)  | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC18F46K22(PDIP40)  | MPU / MCU | NONE                             |
| Microchip | PIC18F46K22(TQFP44)  | MPU / MCU | LP48-VQFP-44S                    |
| Microchip | PIC18F46K80(PDIP40)  | MPU / MCU | NONE                             |



|                 |                         |           |                                  |
|-----------------|-------------------------|-----------|----------------------------------|
| Microchip       | PIC18F46K80(QFN44)      | MPU / MCU | LP-QFN-44S-8x8                   |
| Microchip       | PIC18F67J60(TQFP64)     | MPU / MCU | LP-VQFP-64                       |
| Microchip       | PIC18F96J60(TQFP100)    | MPU / MCU | LP-QFP-100PIN-12x12-PIC          |
| Microchip       | PIC18F96J65(TQFP100)    | MPU / MCU | LP-QFP-100PIN-12x12-PIC          |
| Microchip       | PIC18F97J60(TQFP100)    | MPU / MCU | LP-QFP-100PIN-12x12-PIC          |
| Microchip       | PIC18LF1220(DIP18)      | MPU / MCU | NONE                             |
| Microchip       | PIC18LF1220(SOP18)      | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip       | PIC18LF1220(SSOP20)     | MPU / MCU | LP-SSOP-28PIN                    |
| Microchip       | PIC18LF1320(DIP18)      | MPU / MCU | NONE                             |
| Microchip       | PIC18LF1320(SOP18)      | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip       | PIC18LF1320(SSOP20)     | MPU / MCU | LP-SSOP-28PIN                    |
| Microchip       | PIC18LF2220(DIP28)      | MPU / MCU | NONE                             |
| Microchip       | PIC18LF2220(SOP28)      | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip       | PIC18LF2320(DIP28)      | MPU / MCU | NONE                             |
| Microchip       | PIC18LF2320(SOP28)      | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip       | PIC18LF242(DIP28)       | MPU / MCU | NONE                             |
| Microchip       | PIC18LF242(SOP28)       | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip       | PIC18LF248(DIP28)       | MPU / MCU | NONE                             |
| Microchip       | PIC18LF248(SOP28)       | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip       | PIC18LF24J10(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip       | PIC18LF24J10(SPDIP28)   | MPU / MCU | NONE                             |
| Microchip       | PIC18LF24J10(SSOP28)    | MPU / MCU | LP-SSOP-28PIN                    |
| Microchip       | PIC18LF252(DIP28)       | MPU / MCU | NONE                             |
| Microchip       | PIC18LF252(SOP28)       | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip       | PIC18LF258(DIP28)       | MPU / MCU | NONE                             |
| Microchip       | PIC18LF258(SOP28)       | MPU / MCU | LP-SOP-28PIN-B(300mil)           |
| Microchip       | PIC18LF25K22(PDIP28)    | MPU / MCU | NONE                             |
| Microchip       | PIC18LF25K22(PDIP40)    | MPU / MCU | NONE                             |
| Microchip       | PIC18LF4220(PDIP40)     | MPU / MCU | NONE                             |
| Microchip       | PIC18LF4220(TQFP44)     | MPU / MCU | LP48-VQFP-44S                    |
| Microchip       | PIC18LF4320(PDIP40)     | MPU / MCU | NONE                             |
| Microchip       | PIC18LF4320(TQFP44)     | MPU / MCU | LP48-VQFP-44S                    |
| Microchip       | PIC18LF442(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN OR LP48-PLCC-44S |
| Microchip       | PIC18LF442(TQFP44)      | MPU / MCU | LP48-VQFP-44S                    |
| Microchip       | PIC18LF4420(PDIP40)     | MPU / MCU | NONE                             |
| Microchip       | PIC18LF4420(TQFP44)     | MPU / MCU | LP48-VQFP-44S                    |
| Microchip       | PIC18LF448(PDIP40)      | MPU / MCU | NONE                             |
| Microchip       | PIC18LF448(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN OR LP48-PLCC-44S |
| Microchip       | PIC18LF448(TQFP44)      | MPU / MCU | LP48-VQFP-44S                    |
| Microchip       | PIC18LF4510(PDIP40)     | MPU / MCU | NONE                             |
| Microchip       | PIC18LF4510(TQFP44)     | MPU / MCU | LP48-VQFP-44S                    |
| Microchip       | PIC18LF452(PDIP40)      | MPU / MCU | NONE                             |
| Microchip       | PIC18LF452(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN OR LP48-PLCC-44S |
| Microchip       | PIC18LF452(TQFP44)      | MPU / MCU | LP48-VQFP-44S                    |
| Microchip       | PIC18LF4520(PDIP40)     | MPU / MCU | NONE                             |
| Microchip       | PIC18LF4520(TQFP44)     | MPU / MCU | LP48-VQFP-44S                    |
| Microchip       | PIC18LF4525(PDIP40)     | MPU / MCU | NONE                             |
| Microchip       | PIC18LF4525(TQFP44)     | MPU / MCU | LP48-VQFP-44S                    |
| Microchip       | PIC18LF4550(PDIP40)     | MPU / MCU | NONE                             |
| Microchip       | PIC18LF4550(TQFP44)     | MPU / MCU | LP48-VQFP-44S                    |
| Microchip       | PIC18LF458(PDIP40)      | MPU / MCU | NONE                             |
| Microchip       | PIC18LF458(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN OR LP48-PLCC-44S |
| Microchip       | PIC18LF458(TQFP44)      | MPU / MCU | LP48-VQFP-44S                    |
| Microchip       | PIC18LF4580(PDIP40)     | MPU / MCU | NONE                             |
| Microchip       | PIC18LF45J10(PDIP40)    | MPU / MCU | NONE                             |
| Microchip       | PIC18LF45J10(TQFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| Microchip       | PIC18LF45K22(PDIP40)    | MPU / MCU | NONE                             |
| Microchip       | PIC18LF45K22(QFN44)     | MPU / MCU | LP48-VQFP-44S or LP48-QFP-44PIN  |
| Microchip       | PIC18LF45K22(TQFP44)    | MPU / MCU | LP48-VQFP-44S or LP48-QFP-44PIN  |
| Microchip       | PIC18LF4620(PDIP40)     | MPU / MCU | NONE                             |
| Microchip       | PIC18LF4620(TQFP44)     | MPU / MCU | LP48-VQFP-44S                    |
| Microchip       | PIC18LF4680(PDIP40)     | MPU / MCU | NONE                             |
| Microchip       | PIC18LF46K22(PDIP40)    | MPU / MCU | NONE                             |
| Microchip       | PIC18LF46K22(TQFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| Microchip       | PIC24EP128GP204(QFN44)  | MPU / MCU | LP48-QFN-44S-8x8                 |
| Microchip       | PIC24EP128GP204(TQFP44) | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S   |
| Microchip       | PIC24EP128GP204(VTLA44) | MPU / MCU | AH-480-VTLA44-6X6                |
| Microchip       | PIC24EP128GP206(TQFP64) | MPU / MCU | AH-480-PIC-TQFP64                |
| Microchip       | PIC24EP128MC204(QFN44)  | MPU / MCU | LP48-QFN-44S-8x8                 |
| Microchip       | PIC24EP128MC204(TQFP44) | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S   |
| Microchip       | PIC24EP128MC204(VTLA44) | MPU / MCU | AH-480-VTLA44-6X6                |
| Microchip       | PIC24EP128MC206(TQFP64) | MPU / MCU | AH-480-PIC-TQFP64                |
| Microchip       | PIC24EP256GP204(QFN44)  | MPU / MCU | LP48-QFN-44S-8x8                 |
| Microchip       | PIC24EP256GP204(TQFP44) | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S   |
| Microchip       | PIC24EP256GP204(VTLA44) | MPU / MCU | AH-480-VTLA44-6X6                |
| Microchip       | PIC24EP256GP206(TQFP64) | MPU / MCU | AH-480-PIC-TQFP64                |
| Microchip       | PIC24EP256MC204(QFN44)  | MPU / MCU | LP48-QFN-44S-8x8                 |
| Microchip       | PIC24EP256MC204(TQFP44) | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S   |
| Microchip       | PIC24EP256MC204(VTLA44) | MPU / MCU | AH-480-VTLA44-6X6                |
| Microchip       | PIC24EP256MC206(TQFP64) | MPU / MCU | AH-480-PIC-TQFP64                |
| Microchip       | PIC24EP32GP204(QFN44)   | MPU / MCU | LP48-QFN-44S-8x8                 |
| Microchip       | PIC24EP32GP204(TQFP44)  | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S   |
| Microchip       | PIC24EP32GP204(VTLA44)  | MPU / MCU | AH-480-VTLA44-6X6                |
| Microchip       | PIC24EP32MC204(QFN44)   | MPU / MCU | LP48-QFN-44S-8x8                 |
| Microchip       | PIC24EP32MC204(TQFP44)  | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S   |
| Microchip       | PIC24EP32MC204(VTLA44)  | MPU / MCU | AH-480-VTLA44-6X6                |
| Microchip       | PIC24EP512GP204(QFN44)  | MPU / MCU | LP48-QFN-44S-8x8                 |
| Microchip       | PIC24EP512GP204(TQFP44) | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S   |
| Microchip       | PIC24EP512GP204(VTLA44) | MPU / MCU | AH-480-VTLA44-6X6                |
| Microchip       | PIC24EP512GP206(TQFP64) | MPU / MCU | AH-480-PIC-TQFP64                |
| Microchip       | PIC24EP512MC204(QFN44)  | MPU / MCU | LP48-QFN-44S-8x8                 |
| Microchip       | PIC24EP512MC204(TQFP44) | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S   |
| Microchip       | PIC24EP512MC204(VTLA44) | MPU / MCU | AH-480-VTLA44-6X6                |
| Microchip       | PIC24EP512MC206(TQFP64) | MPU / MCU | AH-480-PIC-TQFP64                |
| Microchip       | PIC24EP64GP204(QFN44)   | MPU / MCU | LP48-QFN-44S-8x8                 |
| Microchip       | PIC24EP64GP204(TQFP44)  | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S   |
| Microchip       | PIC24EP64GP204(VTLA44)  | MPU / MCU | AH-480-VTLA44-6X6                |
| Microchip       | PIC24EP64GP206(TQFP64)  | MPU / MCU | AH-480-PIC-TQFP64                |
| Microchip       | PIC24EP64MC204(QFN44)   | MPU / MCU | LP48-QFN-44S-8x8                 |
| Microchip       | PIC24EP64MC204(TQFP44)  | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S   |
| Microchip       | PIC24EP64MC204(VTLA44)  | MPU / MCU | AH-480-VTLA44-6X6                |
| Microchip       | PIC24EP64MC206(TQFP64)  | MPU / MCU | AH-480-PIC-TQFP64                |
| Microchip (SST) | SST25PF040C-MF(WSON8)   | FLASH     | LP48-WSON8-5x6                   |
| Microchip (SST) | SST25PF040C-NP(USON8)   | FLASH     | LP48-MLP8-2x3                    |
| Microchip (SST) | SST25PF040C-SN(SOP8)    | FLASH     | LP-SOP-16PIN(150mil)             |





|        |                                    |            |  |
|--------|------------------------------------|------------|--|
| Micron | JS28F512M29EWH(TSOP56)             | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| Micron | JS28F512M29EWL(TSOP56)             | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| Micron | JS28F512P30BF(TSOP56)              | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| Micron | JS28F512P30TF(TSOP56)              | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| Micron | M25P10-AMB(MLP8)                   | FLASH      | LP48-MLP8-2x3                              |
| Micron | M25P10-AMN(SOP8)                   | FLASH      | LP-SOP-16PIN(150mil)                       |
| Micron | M25P10-AMP(MLP8)                   | FLASH      | LP48-MLP8-2x3                              |
| Micron | M25P128VMF(SOP16)                  | FLASH      | LP-SOP-28PIN-B(300mil)                     |
| Micron | M25P16VMC(UDFN8)                   | FLASH      | AH-480-MLP8-4x3                            |
| Micron | M25P16VME(WSON8)                   | FLASH      | LP48-WSON8-6x8                             |
| Micron | M25P16VMF(SOP16)                   | FLASH      | LP-SOP-28PIN-B(300mil)                     |
| Micron | M25P16VMN(SOP8)                    | FLASH      | LP-SOP-16PIN(150mil)                       |
| Micron | M25P16VMP(WSON8)                   | FLASH      | LP48-WSON8-5x6                             |
| Micron | M25P16VMW(SOP8)                    | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| Micron | M25P32(SOP16)                      | FLASH      | LP-SOP-28PIN-B(300mil)                     |
| Micron | M25P32VME(WSON8)                   | FLASH      | LP48-WSON8-6x8                             |
| Micron | M25P40-VMB(UDFN8)                  | FLASH      | LP48-MLP8-2x3                              |
| Micron | M25P80VMN(SOP8)                    | FLASH      | LP-SOP-16PIN(150mil)                       |
| Micron | M25P80VMP(WSON8)                   | FLASH      | LP48-WSON8-5x6                             |
| Micron | M25P80VMW(SOP8)                    | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| Micron | M25PE16VMP(MLP8)                   | FLASH      | LP48-WSON8-5x6                             |
| Micron | M25PE16VMW(SOP8)                   | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| Micron | M25PX16VMN(SOP8)                   | FLASH      | LP-SOP-16PIN(150mil)                       |
| Micron | M25PX16VMP(WSON8)                  | FLASH      | LP48-WSON8-6x8                             |
| Micron | M25PX16VMW(SOP8)                   | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| Micron | M25PX80VMN(SOP8)                   | FLASH      | LP-SOP-16PIN(150mil)                       |
| Micron | M25PX80VMP(WSON8)                  | FLASH      | LP48-WSON8-5x6                             |
| Micron | M25PX80VMW(SOP8)                   | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| Micron | M29DW128G(TSOP56)                  | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| Micron | M29F400FB(TSOP48)                  | FLASH      | LP48-TSOP-48S                              |
| Micron | M45PE10-VMN(SOP8)                  | FLASH      | LP-SOP-16PIN(150mil)                       |
| Micron | M45PE10-VMP(MLP8)                  | FLASH      | LP48-WSON8-5x6                             |
| Micron | M45PE16-VMP(MLP8)                  | FLASH      | LP48-WSON8-5x6                             |
| Micron | M45PE16-VMW(SOP8)                  | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| Micron | M45PE20-VMN(SOP8)                  | FLASH      | LP-SOP-16PIN(150mil)                       |
| Micron | M45PE20-VMP(MLP8)                  | FLASH      | LP48-WSON8-5x6                             |
| Micron | M45PE40-VMN(SOP8)                  | FLASH      | LP-SOP-16PIN(150mil)                       |
| Micron | M45PE40-VMP(MLP8)                  | FLASH      | LP48-WSON8-5x6                             |
| Micron | M45PE40-VMW(SOP8)                  | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| Micron | M45PE80-VMN(SOP8)                  | FLASH      | LP-SOP-16PIN(150mil)                       |
| Micron | M45PE80-VMP(MLP8)                  | FLASH      | LP48-WSON8-5x6                             |
| Micron | M45PE80-VMW(SOP8)                  | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| Micron | MT25QL128ABA1ESE(SOP8)             | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| Micron | MT25QL128ABA1EW7(VSON8)            | FLASH      | LP48-WSON8-5x6                             |
| Micron | MT25QL128ABA8E12(BGA24)            | FLASH      | LP-BGA-24PIN-5x5B                          |
| Micron | MT25QL128ABA8ESF(SOP16)            | FLASH      | LP-SOP-28PIN-B(300mil)                     |
| Micron | MT25QL256ABA8E12(BGA24)            | FLASH      | LP-BGA-24PIN-5x5B                          |
| Micron | MT25QL256ABA8E14(BGA24)            | FLASH      | LP-BGA-24PIN-4x6B                          |
| Micron | MT25QL256ABA8ESF(SOP16)            | FLASH      | LP-SOP-28PIN-B(300mil)                     |
| Micron | MT25QL512AB(SOP16)                 | FLASH      | LP-SOP-28PIN-B(300mil)                     |
| Micron | MT25QL512ABB8ESF(SOP16)            | FLASH      | LP-SOP-28PIN-B(300mil)                     |
| Micron | MT25QU01G8BB8ESF(SOP16)            | FLASH      | LP-SOP-28PIN-B(300mil)                     |
| Micron | MT25QU128ABA1ESE(SOP8)             | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| Micron | MT25QU128ABA1EW7(VSON8)            | FLASH      | LP48-WSON8-5x6                             |
| Micron | MT25QU128ABA8E(SOP16)              | FLASH      | LP-SOP-28PIN-B(300mil)                     |
| Micron | MT25QU128ABB1EW9(WDFN8)            | FLASH      | LP48-WSON8-6x8                             |
| Micron | MT25QU256ABA8E12(BGA24)            | FLASH      | LP-BGA-24PIN-5x5B                          |
| Micron | MT25QU256ABA8E14(BGA24)            | FLASH      | LP-BGA-24PIN-4x6B                          |
| Micron | MT25QU256ABA8ESF(SOP16)            | FLASH      | LP-SOP-28PIN-B(300mil)                     |
| Micron | MT25QU256ABB1EW9(WDFN8)            | FLASH      | LP48-WSON8-6x8                             |
| Micron | MT25QU512ABB1EW9(WDFN8)            | FLASH      | LP48-WSON8-6x8                             |
| Micron | MT25QU512ABB8ESF(SOP16)            | FLASH      | LP-SOP-28PIN-B(300mil)                     |
| Micron | MT28EW01GABA1HJS(TSOP56)           | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| Micron | MT28EW128ABA1FJS(TSOP56)           | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| Micron | MT28EW128ABA1HJS(TSOP56)           | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| Micron | MT28EW128ABA1LJS(TSOP56)           | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| Micron | MT28EW256ABA1HJS(TSOP56)           | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| Micron | MT29F1G01ABAFD(WSON8)              | NAND FLASH | LP48-WSON8-6x8                             |
| Micron | MT29F1G01ABBFDWB(WSON8)_(2048+0)   | NAND FLASH | AH-480-WSON8-6X8                           |
| Micron | MT29F1G01ABBFDWB(WSON8)_(2048+128) | NAND FLASH | AH-480-WSON8-6X8                           |
| Micron | MT29F1G01ABBFDWB(WSON8)_(2048+64)  | NAND FLASH | AH-480-WSON8-6X8                           |
| Micron | MT29F2G01ABAGD(SOP16)              | NAND FLASH | LP-SOP-28PIN-B(300mil)                     |
| Micron | MT29F2G01ABAGD(WSON8)              | NAND FLASH | LP48-WSON8-6x8                             |
| Micron | MT29F2G01ABAGD_Spare(SOP16)        | NAND FLASH | LP-SOP-28PIN-B(300mil)                     |
| Micron | MT29F2G01ABBGD(WSON8)              | NAND FLASH | LP48-WSON8-6x8                             |
| Micron | MT29F4G01ADAGDWB(WSON8)            | NAND FLASH | LP48-WSON8-6x8                             |
| Micron | MT29F4G01ADAGDWB_Spare(WSON8)      | NAND FLASH | LP48-WSON8-6x8                             |
| Micron | MT35XU01GBBA1G12(BGA24)            | FLASH      | LP-BGA-24PIN-5x5B                          |
| Micron | MT35XU512ABA1G12(BGA24)            | FLASH      | LP-BGA-24PIN-5x5B                          |
| Micron | N25Q008A11EF6(MLP8)                | FLASH      | LP48-WSON8-5x6                             |
| Micron | N25Q008A11ESC(SOP8)                | FLASH      | LP-SOP-16PIN(150mil)                       |
| Micron | N25Q00AA11G1240(BGA24)             | FLASH      | LP-BGA-24PIN-5x5B                          |
| Micron | N25Q016A11ESC(SOP8)                | FLASH      | LP-SOP-16PIN(150mil)                       |
| Micron | N25Q032A11E12(BGA24)               | FLASH      | LP-BGA-24PIN-5x5B                          |
| Micron | N25Q032A11EF6(MLP8)                | FLASH      | LP48-WSON8-5x6                             |
| Micron | N25Q032A11EF8(MLP8)                | FLASH      | LP48-WSON8-6x8                             |
| Micron | N25Q032A11ESC(SOP8)                | FLASH      | LP-SOP-16PIN(150mil)                       |
| Micron | N25Q032A11ESE(SOP8)                | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| Micron | N25Q032A11ESF(SOP16)               | FLASH      | LP-SOP-28PIN-B(300mil)                     |
| Micron | N25Q032A13E12(BGA24)               | FLASH      | LP-BGA-24PIN-5x5B                          |
| Micron | N25Q032A13EF4(MLP8)                | FLASH      | AH-480-MLP8-4x3                            |
| Micron | N25Q032A13EF6(MLP8)                | FLASH      | LP48-WSON8-5x6                             |
| Micron | N25Q032A13EF8(MLP8)                | FLASH      | LP48-WSON8-6x8                             |
| Micron | N25Q032A13ESC(SOP8)                | FLASH      | LP-SOP-16PIN(150mil)                       |
| Micron | N25Q032A13ESE(SOP8)                | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| Micron | N25Q032A13ESF(SOP16)               | FLASH      | LP-SOP-28PIN-B(300mil)                     |
| Micron | N25Q064A11E12(BGA24)               | FLASH      | LP-BGA-24PIN-5x5B                          |
| Micron | N25Q064A11EF6(MLP8)                | FLASH      | LP48-WSON8-5x6                             |
| Micron | N25Q064A11EF8(MLP8)                | FLASH      | LP48-WSON8-6x8                             |
| Micron | N25Q064A11ESC(SOP8)                | FLASH      | LP-SOP-16PIN(150mil)                       |
| Micron | N25Q064A11ESE(SOP8)                | FLASH      | LP-SOP-8PIN-B(207mil)                      |
| Micron | N25Q064A11ESF(SOP16)               | FLASH      | LP-SOP-28PIN-B(300mil)                     |
| Micron | N25Q064A13E12(BGA24)               | FLASH      | LP-BGA-24PIN-5x5B                          |
| Micron | N25Q064A13EF6(MLP8)                | FLASH      | LP48-WSON8-5x6                             |
| Micron | N25Q064A13EF8(MLP8)                | FLASH      | LP48-WSON8-6x8                             |

|            |                        |        |  |
|------------|------------------------|--------|--|
| Micron     | N25Q064A13ESC(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)                             |
| Micron     | N25Q064A13ESE(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)                            |
| Micron     | N25Q064A13ESF(SOP16)   | FLASH  | LP-SOP-28PIN-B(300mil)                           |
| Micron     | N25Q128A11E12(BGA24)   | FLASH  | LP-BGA-24PIN-5x5B                                |
| Micron     | N25Q128A11EF6(MLP8)    | FLASH  | LP48-WSON8-5x6                                   |
| Micron     | N25Q128A11EF6(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)                             |
| Micron     | N25Q128A11EF8(MLP8)    | FLASH  | LP48-WSON8-6x8                                   |
| Micron     | N25Q128A11EF8(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)                             |
| Micron     | N25Q128A11ESC(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)                             |
| Micron     | N25Q128A11ESE(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)                            |
| Micron     | N25Q128A11ESF(SOP16)   | FLASH  | LP-SOP-28PIN-B(300mil)                           |
| Micron     | N25Q128A13BSF(SOP16)   | FLASH  | LP-SOP-28PIN-B(300mil)                           |
| Micron     | N25Q128A13E12(BGA24)   | FLASH  | LP-BGA-24PIN-5x5B                                |
| Micron     | N25Q128A13EDF(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)                            |
| Micron     | N25Q128A13EF6(MLP8)    | FLASH  | LP48-WSON8-5x6                                   |
| Micron     | N25Q128A13EF6(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)                             |
| Micron     | N25Q128A13EF7(WSON8)   | FLASH  | LP48-WSON8-5x6                                   |
| Micron     | N25Q128A13EF8(MLP8)    | FLASH  | LP48-WSON8-6x8                                   |
| Micron     | N25Q128A13EF8(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)                             |
| Micron     | N25Q128A13ESC(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)                             |
| Micron     | N25Q128A13ESE(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)                            |
| Micron     | N25Q128A13ESF(SOP16)   | FLASH  | LP-SOP-28PIN-B(300mil)                           |
| Micron     | N25Q256A11ESF(SOP16)   | FLASH  | LP-SOP-28PIN-B(300mil)                           |
| Micron     | N25Q256A13E12(TFPGA24) | FLASH  | LP-BGA-24PIN-5x5B                                |
| Micron     | N25Q256A13EF8(WSON8)   | FLASH  | LP48-WSON8-6x8                                   |
| Micron     | N25Q256A13ESF(SOP16)   | FLASH  | LP-SOP-28PIN-B(300mil)                           |
| Micron     | N25Q256A83ESF(SOP16)   | FLASH  | LP-SOP-28PIN-B(300mil)                           |
| Micron     | N25Q512A13GSF(SOP16)   | FLASH  | LP-SOP-28PIN-B(300mil)                           |
| Micron     | PC28F00AM29EWH(BGA64)  | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| Micron     | PC28F00AM29EWL(BGA64)  | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| Micron     | PC28F00AP30BF(BGA64)   | FLASH  | LP-BGA64-SOCKET-10x8 + LP-BGA64-B (For J3x,P3x)  |
| Micron     | PC28F00AP30TF(BGA64)   | FLASH  | LP-BGA64-SOCKET-10x8 + LP-BGA64-B (For J3x,P3x)  |
| Micron     | PC28F00BM29EWH(BGA64)  | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| Micron     | PC28F00BM29EWL(BGA64)  | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| Micron     | PC28F128M29EWH(BGA64)  | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| Micron     | PC28F128M29EWL(BGA64)  | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| Micron     | PC28F128P30B(EBGA64)   | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | PC28F128P30BF(EBGA64)  | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | PC28F128P30T(EBGA64)   | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | PC28F128P30TF(EBGA64)  | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | PC28F256M29EWH(BGA64)  | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| Micron     | PC28F256M29EWL(BGA64)  | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| Micron     | PC28F256P30B(EBGA64)   | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | PC28F256P30BF(EBGA64)  | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | PC28F256P30T(EBGA64)   | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | PC28F256P30TF(EBGA64)  | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | PC28F512M29EWH(BGA64)  | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| Micron     | PC28F512M29EWL(BGA64)  | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| Micron     | PC28F512P30BF(EBGA64)  | FLASH  | LP-BGA64-SOCKET-10x8 + LP-BGA64-B (For J3x,P3x)  |
| Micron     | PC28F512P30TF(EBGA64)  | FLASH  | LP-BGA64-SOCKET-10x8 + LP-BGA64-B (For J3x,P3x)  |
| Micron     | PC28F640P30B(EBGA64)   | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | PC28F640P30BF(EBGA64)  | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | PC28F640P30T(EBGA64)   | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | PC28F640P30TF(EBGA64)  | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | RC28F00AM29EWH(BGA64)  | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| Micron     | RC28F00AM29EWL(BGA64)  | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| Micron     | RC28F00AP30BF(BGA64)   | FLASH  | LP-BGA64-SOCKET-10x8 + LP-BGA64-B (For J3x,P3x)  |
| Micron     | RC28F00AP30TF(BGA64)   | FLASH  | LP-BGA64-SOCKET-10x8 + LP-BGA64-B (For J3x,P3x)  |
| Micron     | RC28F00BM29EWH(BGA64)  | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| Micron     | RC28F00BM29EWL(BGA64)  | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| Micron     | RC28F128M29EWH(BGA64)  | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| Micron     | RC28F128M29EWL(BGA64)  | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| Micron     | RC28F128P30B(EBGA64)   | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | RC28F128P30BF(EBGA64)  | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | RC28F128P30T(EBGA64)   | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | RC28F128P30TF(EBGA64)  | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | RC28F256M29EWH(BGA64)  | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| Micron     | RC28F256M29EWL(BGA64)  | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| Micron     | RC28F256P30B(EBGA64)   | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | RC28F256P30BF(EBGA64)  | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | RC28F256P30T(EBGA64)   | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | RC28F256P30TF(EBGA64)  | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | RC28F512M29EWH(BGA64)  | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| Micron     | RC28F512M29EWL(BGA64)  | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| Micron     | RC28F640P30B(EBGA64)   | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | RC28F640P30BF(EBGA64)  | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | RC28F640P30T(EBGA64)   | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Micron     | RC28F640P30TF(EBGA64)  | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| Mitsubishi | M5L27256K(DIP28)       | EPROM  | NONE   |
| Mitsubishi | M5L27512K(DIP28)       | EPROM  | NONE   |
| Mitsubishi | M5L27C127(DIP28)       | EPROM  | NONE   |
| Mitsubishi | M5M27256P(DIP28)       | EPROM  | NONE   |
| Mitsubishi | M5M27512P(DIP28)       | EPROM  | NONE   |
| Mitsubishi | M5M27C256AK(DIP28)     | EPROM  | NONE   |
| Mitsubishi | M5M28C64A(DIP28)       | EEPROM | NONE   |
| Mitsubishi | M5M28C64A(SOP28)       | EEPROM | LP-SOP-28PIN-B(300mil)                           |
| MSHINE     | MS25X10(PDIP8)         | FLASH  | NONE   |
| MSHINE     | MS25X10(SOP8-150)      | FLASH  | LP-SOP-16PIN(150mil)                             |
| MSHINE     | MS25X10(SOP8-209)      | FLASH  | LP-SOP-8PIN-B(207mil)                            |
| MSHINE     | MS25X10(TSSOP8)        | FLASH  | LP-TSSOP-8PIN                                    |
| MSHINE     | MS25X16(PDIP8)         | FLASH  | NONE   |
| MSHINE     | MS25X16(SOP16-300)     | FLASH  | LP-SOP-28PIN-B(300mil)                           |
| MSHINE     | MS25X16(SOP8-209)      | FLASH  | LP-SOP-8PIN-B(207mil)                            |
| MSHINE     | MS25X20(PDIP8)         | FLASH  | NONE   |
| MSHINE     | MS25X20(SOP8-150)      | FLASH  | LP-SOP-16PIN(150mil)                             |
| MSHINE     | MS25X20(SOP8-209)      | FLASH  | LP-SOP-8PIN-B(207mil)                            |
| MSHINE     | MS25X32(PDIP8)         | FLASH  | NONE   |
| MSHINE     | MS25X32(SOP16-300)     | FLASH  | LP-SOP-28PIN-B(300mil)                           |
| MSHINE     | MS25X32(SOP8-209)      | FLASH  | LP-SOP-8PIN-B(207mil)                            |
| MSHINE     | MS25X40(PDIP8)         | FLASH  | NONE   |
| MSHINE     | MS25X40(SOP8-150)      | FLASH  | LP-SOP-16PIN(150mil)                             |
| MSHINE     | MS25X40(SOP8-209)      | FLASH  | LP-SOP-8PIN-B(207mil)                            |
| MSHINE     | MS25X512(PDIP8)        | FLASH  | NONE   |
| MSHINE     | MS25X512(SOP8-150)     | FLASH  | LP-SOP-16PIN(150mil)                             |
| MSHINE     | MS25X512(SOP8-209)     | FLASH  | LP-SOP-8PIN-B(207mil)                            |

|        |                         |           |                        |
|--------|-------------------------|-----------|------------------------|
| MSHINE | MS25X512(TSSOP8)        | FLASH     | LP-TSSOP-8PIN          |
| MSHINE | MS25X80(PDIP8)          | FLASH     | NONE                   |
| MSHINE | MS25X80(SOP8-150)       | FLASH     | LP-SOP-16PIN(150mil)   |
| MSHINE | MS25X80(SOP8-209)       | FLASH     | LP-SOP-8PIN-B(207mil)  |
| Muchip | MU2411g(QFP32)          | MPU / MCU | LP-QFN-32PIN           |
| Muchip | MU2411U(QFN32)          | MPU / MCU | LP-QFN-32PIN           |
| Muchip | MU2411U(QFP32)          | MPU / MCU | LP-QFN-32PIN           |
| MXIC   | KH25L1006AMC(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)   |
| MXIC   | KH25L1006EMI(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)   |
| MXIC   | KH25L1006EZNI(WSON8)    | FLASH     | LP48-WSON8-5x6         |
| MXIC   | KH25L1006EZUI(USON8)    | FLASH     | LP48-MLP8-2x3          |
| MXIC   | KH25L1006ZMC(WSON8)     | FLASH     | LP48-WSON8-5x6         |
| MXIC   | KH25L12835FM2I(SOP8)    | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | KH25L12835FMI(SOP16)    | FLASH     | LP-SOP-28PIN-B(300mil) |
| MXIC   | KH25L12835FZ2I(WSON8)   | FLASH     | LP48-WSON8-6x8         |
| MXIC   | KH25L12835FZNI(WSON8)   | FLASH     | LP48-WSON8-5x6         |
| MXIC   | KH25L12845EMI(SOP16)    | FLASH     | LP-SOP-28PIN-B(300mil) |
| MXIC   | KH25L12855FXCI(TFBGA24) | FLASH     | LP-BGA-24PIN-4x6B      |
| MXIC   | KH25L12855FXDI(TFBGA24) | FLASH     | LP-BGA-24PIN-5x5B      |
| MXIC   | KH25L12873FM2I(SOP8)    | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | KH25L12873FMI(SOP16)    | FLASH     | LP-SOP-28PIN-B(300mil) |
| MXIC   | KH25L12873FZNI(WSON8)   | FLASH     | LP48-WSON8-5x6         |
| MXIC   | KH25L1606EM1C(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)   |
| MXIC   | KH25L1606EM2I(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | KH25L1633EM2I(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | KH25L1633EZNI(WSON8)    | FLASH     | LP48-WSON8-5x6         |
| MXIC   | KH25L1673EM2I(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | KH25L1673EZNI(WSON8)    | FLASH     | LP48-WSON8-5x6         |
| MXIC   | KH25L25635FMY(SOP16)    | FLASH     | LP-SOP-28PIN-B(300mil) |
| MXIC   | KH25L3206EM2I(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | KH25L3206EMI(SOP16)     | FLASH     | LP-SOP-28PIN-B(300mil) |
| MXIC   | KH25L3206EPI(DIP8)      | FLASH     | NONE                   |
| MXIC   | KH25L3206EZNI(WSON8)    | FLASH     | LP48-WSON8-5x6         |
| MXIC   | KH25L3206EZUI(USON8)    | FLASH     | LP-USON8-4x4           |
| MXIC   | KH25L3233FM1I(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)   |
| MXIC   | KH25L3233FM2I(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | KH25L3236FM2I(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | KH25L3254EM2I(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | KH25L3254EXCI(TFBGA24)  | FLASH     | LP-BGA-24PIN-4x6B      |
| MXIC   | KH25L3254EXDI(TFBGA24)  | FLASH     | LP-BGA-24PIN-5x5B      |
| MXIC   | KH25L3255EM2I(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | KH25L3255EXCI(TFBGA24)  | FLASH     | LP-BGA-24PIN-4x6B      |
| MXIC   | KH25L3255EXDI(TFBGA24)  | FLASH     | LP-BGA-24PIN-5x5B      |
| MXIC   | KH25L3273EM2I(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | KH25L3273EMBI(VSOP8)    | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | KH25L3273EMI(SOP16)     | FLASH     | LP-SOP-28PIN-B(300mil) |
| MXIC   | KH25L3273EPI(DIP8)      | FLASH     | NONE                   |
| MXIC   | KH25L3273EZNI(WSON8)    | FLASH     | LP48-WSON8-5x6         |
| MXIC   | KH25L4006EM1I(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)   |
| MXIC   | KH25L4006EM2I(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | KH25L4006EMI(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)   |
| MXIC   | KH25L4006EPI(DIP8)      | FLASH     | NONE                   |
| MXIC   | KH25L4006EZMI(WSON8)    | FLASH     | LP48-WSON8-5x6         |
| MXIC   | KH25L4006EZUI(USON8)    | FLASH     | LP48-MLP8-2x3          |
| MXIC   | KH25L512EMI(SOP8)       | FLASH     | LP-SOP-16PIN(150mil)   |
| MXIC   | KH25L512EOI(TSSOP8)     | FLASH     | LP-TSSOP-8PIN          |
| MXIC   | KH25L512EZVI(USON8)     | FLASH     | LP48-MLP8-2x3          |
| MXIC   | KH25L512MI(SOP8)        | FLASH     | LP-SOP-16PIN(150mil)   |
| MXIC   | KH25L512ZMI(WSON8)      | FLASH     | LP48-WSON8-5x6         |
| MXIC   | KH25L6405DM1Y(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)   |
| MXIC   | KH25L6405DM2Y(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | KH25L6405DZNY(WSON8)    | FLASH     | LP48-WSON8-6x8         |
| MXIC   | KH25L6406EM2I(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | KH25L6436FM2I(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | KH25L6455EXCI(TFBGA24)  | FLASH     | LP-BGA-24PIN-4x6B      |
| MXIC   | KH25L6455FXCI(BGA24)    | FLASH     | LP-BGA-24PIN-4x6B      |
| MXIC   | KH25L8006EM1I(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)   |
| MXIC   | KH25L8006EM2I(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | KH25L8006EPI(DIP8)      | FLASH     | NONE                   |
| MXIC   | KH25L8006EZNI(WSON8)    | FLASH     | LP48-WSON8-5x6         |
| MXIC   | KH25L8006EZUI(USON8)    | FLASH     | LP-USON8-4x4           |
| MXIC   | KH25L8073EM2I(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | KH25U6439FZNI(WSON8)    | FLASH     | LP48-WSON8-5x6         |
| MXIC   | KH25U6473FM2I(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | KH29LV320DB(TSOP48)     | FLASH     | LP-TSOP-48S            |
| MXIC   | KH29LV320DT(TSOP48)     | FLASH     | LP-TSOP-48S            |
| MXIC   | KH29LV400CB(TSOP48)     | FLASH     | LP-TSOP-48S            |
| MXIC   | KH29LV640DT(TSOP48)     | FLASH     | LP-TSOP-48S            |
| MXIC   | KH29SV400CB(TSOP48)     | FLASH     | LP-TSOP-48S            |
| MXIC   | MX25L1005AMC(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)   |
| MXIC   | MX25L1005CMI(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)   |
| MXIC   | MX25L1005MC(SOP8)       | FLASH     | LP-SOP-16PIN(150mil)   |
| MXIC   | MX25L1005MI(SOP8)       | FLASH     | LP-SOP-16PIN(150mil)   |
| MXIC   | MX25L1005ZMC(WSON8)     | FLASH     | LP48-WSON8-5x6         |
| MXIC   | MX25L1005ZMI(WSON8)     | FLASH     | LP48-WSON8-5x6         |
| MXIC   | MX25L1006EMI(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)   |
| MXIC   | MX25L1006EZUI(MLP8)     | FLASH     | LP48-MLP8-2x3          |
| MXIC   | MX25L1021EMC(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)   |
| MXIC   | MX25L1025CMI(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)   |
| MXIC   | MX25L1026EM(SOP8)       | FLASH     | LP-SOP-16PIN(150mil)   |
| MXIC   | MX25L12801FM2I(SOP8)    | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | MX25L12801FMI(SOP16)    | FLASH     | LP-SOP-28PIN-B(300mil) |
| MXIC   | MX25L12801FZ2I(WSON6x8) | FLASH     | LP48-WSON8-6x8         |
| MXIC   | MX25L12801FZNI(WSON5x6) | FLASH     | LP48-WSON8-5x6         |
| MXIC   | MX25L12805DMI(SOP16)    | FLASH     | LP-SOP-28PIN-B(300mil) |
| MXIC   | MX25L12833FM2I(SOP8)    | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | MX25L12833FMI(SOP16)    | FLASH     | LP-SOP-28PIN-B(300mil) |
| MXIC   | MX25L12833FZ2I(WSON8)   | FLASH     | LP48-WSON8-6x8         |
| MXIC   | MX25L12833FZNI(WSON8)   | FLASH     | LP48-WSON8-5x6         |
| MXIC   | MX25L12835EM1(SOP16)    | FLASH     | LP-SOP-28PIN-B(300mil) |
| MXIC   | MX25L12835EZNI(WSON6x8) | FLASH     | LP48-WSON8-6x8         |
| MXIC   | MX25L12835FM2I(SOP8)    | FLASH     | LP-SOP-8PIN-B(207mil)  |
| MXIC   | MX25L12835FMI(SOP16)    | FLASH     | LP-SOP-28PIN-B(300mil) |
| MXIC   | MX25L12835FMJ(SOP16)    | FLASH     | LP-SOP-28PIN-B(300mil) |
| MXIC   | MX25L12835FZ2I(WSON8)   | FLASH     | LP48-WSON8-6x8         |

|      |                         |       |                        |
|------|-------------------------|-------|------------------------|
| MXIC | MX25L12835FZNI(WSON8)   | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L12836EMI(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L12836EZNI(WSON6x8) | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25L12839FZNI(WSON5x6) | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L12845EMI(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L12845EZNI(WSON6x8) | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25L12845G(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L12845GZNI(WSON8)   | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L12845GMI(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L12845GZ2I(WSON8)   | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25L12845GZNI(WSON8)   | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L12850FM2I(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L12855EMI(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L12855EXCI(TFBGA24) | FLASH | LP-BGA-24PIN-4x6B      |
| MXIC | MX25L12855FMI(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L12855FXCI(TFBGA24) | FLASH | LP-BGA-24PIN-4x6B      |
| MXIC | MX25L12855FXDI(TFBGA24) | FLASH | LP-BGA-24PIN-5x5B      |
| MXIC | MX25L12859FM2I(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L12865EMI(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L12865EZNI(WSON6x8) | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25L12872FM2I(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L12872FZNI(WSON8)   | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L12873FM2I(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L12873FMI(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L12873FZNI(WSON5x6) | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L12873GMI(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L12873GZNI(WSON8)   | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L12875FM2I(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L12875FMI(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L12875FZ2I(WSON6x8) | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25L12875FZNI(WSON5x6) | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L1605AM2C(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L1605AZMC(WSON8)    | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25L1605DM1I(SOP8)     | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L1605DM2I(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L1605DPI(DIP8)      | FLASH | NONE                   |
| MXIC | MX25L1605DZNI(WSON8)    | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L1605DZUI(USON8)    | FLASH | LP-USON8-4x4           |
| MXIC | MX25L1606E(PDIP8)       | FLASH | LP-BGA-24PIN-4x6B      |
| MXIC | MX25L1606EM1I(SOP8)     | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L1606EM2I(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L1606EPI(DIP8)      | FLASH | NONE                   |
| MXIC | MX25L1606EZNI(WSON8)    | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L1606EZUI(USON8)    | FLASH | LP-USON8-4x4           |
| MXIC | MX25L1608EM2I(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L1633EM2I(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L1633EZNI(WSON8)    | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L1633EZUI(USON8)    | FLASH | LP-USON8-4x4           |
| MXIC | MX25L1635DM1I(SOP8)     | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L1635DM2I(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L1635DZNI(WSON8)    | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L1635E(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L1636DM1I(SOP8)     | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L1636DM2I(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L1636DZNI(WSON8)    | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L1636EM2I(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L1655DM2I(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L1655DXCI(TFBGA24)  | FLASH | LP-BGA-24PIN-4x6B      |
| MXIC | MX25L1673EM2I(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L1673EZNI(WSON8)    | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L1675EM2I(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L1675EZNI(WSON8)    | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L2005MC(SOP8)       | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L2005MI(SOP8)       | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L2005ZMI(WSON5x6)   | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L2006EM1I(SOP8)     | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L2006EZNI(WSON5x6)  | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L2006EZUI(USON8)    | FLASH | LP48-MLP8-2x3          |
| MXIC | MX25L2025MC(SOP8)       | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L2025MI(SOP8)       | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L2025ZMC(WSON5x6)   | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L2025ZMI(WSON5x6)   | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L2026DM1I(SOP8)     | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L2026EM1I(SOP8)     | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L25633FMI(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L25635EMI(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L25635EZNI(WSON6x8) | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25L25635FMI(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L25635FM3I(SOP16)   | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L25635FZ2I(WSON8)   | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25L25639FZ4W(WSON6x8) | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25L25645GMI(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L25645GMI(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L25645GXDI(BGA24)   | FLASH | LP-BGA-24PIN-5x5B      |
| MXIC | MX25L25645GZ2I(WSON8)   | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25L25645GZNI(WSON8)   | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L25655EMI(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L25655EXCI(TFBGA24) | FLASH | LP-BGA-24PIN-4x6B      |
| MXIC | MX25L25655FMI(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L25655FXCI(TFBGA24) | FLASH | LP-BGA-24PIN-4x6B      |
| MXIC | MX25L25655FXDI(TFBGA24) | FLASH | LP-BGA-24PIN-5x5B      |
| MXIC | MX25L25673GMI(SOP16)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L25673GMI(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L25673GZ4I(WSON8)   | FLASH | AH-480-MLP8-4x3        |
| MXIC | MX25L25673GZNI(WSON8)   | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L25735EMI(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L25735EZNI(WSON6x8) | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25L25735FMI(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L25735FZ2I(WSON6x8) | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25L3205AZMC(WSON6x8)  | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25L3205AZMI(WSON6x8)  | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25L3205DM2I(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L3205DMI(SOP16)     | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L3205DPI(DIP8)      | FLASH | NONE                   |
| MXIC | MX25L3205DZNI(WSON5x6)  | FLASH | LP48-WSON8-5x6         |

|      |                              |       |                        |
|------|------------------------------|-------|------------------------|
| MXIC | MX25L3205DZUI(USON4x4)       | FLASH | LP-USON8-4x4           |
| MXIC | MX25L3206DM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L3206DPI(DIP8)           | FLASH | NONE                   |
| MXIC | MX25L3206DZNI(WSON5x6)       | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L3206DZUI(USON4x4)       | FLASH | LP-USON8-4x4           |
| MXIC | MX25L3206EM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L3206EMI(SOP16)          | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L3206EPI(DIP8)           | FLASH | NONE                   |
| MXIC | MX25L3206EZNI(WSON8)         | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L3206EZUI(USON8)         | FLASH | LP-USON8-4x4           |
| MXIC | MX25L3208EM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L3208EZNI(WSON5x6)       | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L3225DM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L3233FM1I(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L3233FM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L3233FMI(SOP16)          | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L3233FZBI(USON8)         | FLASH | AH-480-MLP8-4x3        |
| MXIC | MX25L3233FZNI(WSON8)         | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L3235DM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L3235DMI(SOP16)          | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L3235DZNI(WSON5x6)       | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L3235EM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L3235EMI(SOP16)          | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L3235EZNI(WSON5x6)       | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L3236DM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L3237DZNI(WSON5x6)       | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L3239EM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L3239EMBI(VSOP8)         | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L3239EZNI(WSON5x6)       | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L3254EM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L3254EXCI(TFBGA24)       | FLASH | LP-BGA-24PIN-4x6B      |
| MXIC | MX25L3254EXDI(TFBGA24)       | FLASH | LP-BGA-24PIN-5x5B      |
| MXIC | MX25L3255DM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L3255DMI(SOP16)          | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L3255DXCI(TFBGA24)       | FLASH | LP-BGA-24PIN-4x6B      |
| MXIC | MX25L3255EM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L3255EXCI(TFBGA24)       | FLASH | LP-BGA-24PIN-4x6B      |
| MXIC | MX25L3255EXDI(TFBGA24)       | FLASH | LP-BGA-24PIN-5x5B      |
| MXIC | MX25L3273EM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L3273EMBI(VSOP8)         | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L3273EMI(SOP16)          | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L3273EZNI(WSON5x6)       | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L3273FM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L3275EM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L3275EMI(SOP16)          | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L3275EZNI(WSON5x6)       | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L4005(SOP8)              | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L4005AM2C(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L4005AM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L4005AMC(SOP8)           | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L4005AMI(SOP8)           | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L4005AZMC(WSON5x6)       | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L4005AZMI(WSON5x6)       | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L4005AZNC(WSON5x6)       | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L4005AZNI(WSON5x6)       | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L4005AZUC(USON4x4)       | FLASH | LP-USON8-4x4           |
| MXIC | MX25L4005AZUI(USON4x4)       | FLASH | LP-USON8-4x4           |
| MXIC | MX25L4005M2C(SOP8)           | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L4005M2I(SOP8)           | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L4005MC(SOP8)            | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L4005MI(SOP8)            | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L4005ZMC(WSON5x6)        | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L4005ZMI(WSON5x6)        | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L4006EM1I(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L4006EM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L4006EMI(SOP8)           | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L4006EPI(DIP8)           | FLASH | NONE                   |
| MXIC | MX25L4006EZNI(WSON8)         | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L4006EZUI(USON8)         | FLASH | LP48-MLP8-2x3          |
| MXIC | MX25L4025AM2C(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L4025AM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L4025AMC(SOP8)           | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L4025AMI(SOP8)           | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L4025AZMC(WSON5x6)       | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L4025AZMI(WSON5x6)       | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L4026DM1I(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L4026EM1I(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L5121EMC(SOP8)           | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L5121EOC(TSSOP8)         | FLASH | LP-TSSOP-8PIN          |
| MXIC | MX25L5121EZUC(USON8)         | FLASH | LP48-MLP8-2x3          |
| MXIC | MX25L51237GMI(SOP16)         | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L51245GMI(SOP16)         | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L51245GMI(SOP16_12.5MHz) | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L51245GMI(SOP16_25MHz)   | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L51245GMI(SOP16_8MHz)    | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L51245GZ2I(WSON8)        | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25L51273GMI(SOP16)         | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L512CMI(SOP8)            | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L512COI(TSSOP8)          | FLASH | LP-TSSOP-8PIN          |
| MXIC | MX25L512CUI(USON8)           | FLASH | LP48-MLP8-2x3          |
| MXIC | MX25L512EMI(SOP8)            | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L512EOI(TSSOP8)          | FLASH | LP-TSSOP-8PIN          |
| MXIC | MX25L512EZUI(USON8)          | FLASH | LP48-MLP8-2x3          |
| MXIC | MX25L512MC(SOP8)             | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L512MI(SOP8)             | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L512ZMC(WSON8)           | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L512ZMI(WSON8)           | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25L6405DM1I(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25L6405DM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L6405DZNI(WSON8)         | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25L6405DZUI(USON8)         | FLASH | AH-480-USON8-4x4       |
| MXIC | MX25L6406EM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25L6406EMI(SOP16)          | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25L6406EXCI(BGA24)         | FLASH | LP-BGA-24PIN-4x6B      |
| MXIC | MX25L6406EZNI(WSON8)         | FLASH | LP48-WSON8-5x6         |



|      |                             |       |  |
|------|-----------------------------|-------|--|
| MXIC | MX25L6408EM2I(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L6408EMI(SOP16)         | FLASH | LP-SOP-28PIN-B(300mil)                               |
| MXIC | MX25L6408EZNI(WSON6x8)      | FLASH | LP48-WSON8-6x8                                       |
| MXIC | MX25L6433FM2I(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L6433FMI(SOP16)         | FLASH | LP-SOP-28PIN-B(300mil)                               |
| MXIC | MX25L6433FXCI(BGA24)        | FLASH | LP-BGA-24PIN-4x6B                                    |
| MXIC | MX25L6433FZ2I(WSON8)        | FLASH | AH-480-WSON8-6x8                                     |
| MXIC | MX25L6433FZNI(WSON8)        | FLASH | LP48-WSON8-5x6                                       |
| MXIC | MX25L6435EM2I(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L6435EMI(SOP16)         | FLASH | LP-SOP-28PIN-B(300mil)                               |
| MXIC | MX25L6435EXCI(TFBGA24)      | FLASH | LP-BGA-24PIN-4x6B                                    |
| MXIC | MX25L6435EZNI(WSON5x6)      | FLASH | LP48-WSON8-5x6                                       |
| MXIC | MX25L6436EM2I(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L6436EZNI(WSON6x8)      | FLASH | LP48-WSON8-6x8                                       |
| MXIC | MX25L6436FM2I(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L6445EM2I(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L6445EMI(SOP16)         | FLASH | LP-SOP-28PIN-B(300mil)                               |
| MXIC | MX25L6445EZNI(WSON5x6)      | FLASH | LP48-WSON8-5x6                                       |
| MXIC | MX25L6455EMI(SOP16)         | FLASH | LP-SOP-28PIN-B(300mil)                               |
| MXIC | MX25L6455EXCI(TFBGA24)      | FLASH | LP-BGA-24PIN-4x6B                                    |
| MXIC | MX25L6456EM2I(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L6456FXCI(BGA24)        | FLASH | LP-BGA-24PIN-4x6B                                    |
| MXIC | MX25L6465EM2I(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L6465EMI(SOP16)         | FLASH | LP-SOP-28PIN-B(300mil)                               |
| MXIC | MX25L6465EZNI(WSON5x6)      | FLASH | LP48-WSON8-5x6                                       |
| MXIC | MX25L6473EM2I(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L6473EMBI(VSOP8)        | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L6473EMI(SOP16)         | FLASH | LP-SOP-28PIN-B(300mil)                               |
| MXIC | MX25L6473EPI(DIP8)          | FLASH | The series product's QE bit is enable(SR bit-6 = 1). |
| MXIC | MX25L6473EPI(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L6473EZNI(WSON5x6)      | FLASH | LP48-WSON8-5x6                                       |
| MXIC | MX25L6473FM2I(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L6473FZNI(WSON8)        | FLASH | LP48-WSON8-5x6                                       |
| MXIC | MX25L6475EM2I(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L6475EMI(SOP16)         | FLASH | LP-SOP-28PIN-B(300mil)                               |
| MXIC | MX25L6475EZNI(WSON8)        | FLASH | LP48-WSON8-5x6                                       |
| MXIC | MX25L8005M2C(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L8005M2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L8005MC(SOP8)           | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25L8005MI(SOP8)           | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25L8005PC(SOP8)           | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25L8005PI(SOP8)           | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25L8005ZMC(WSON5x6)       | FLASH | LP48-WSON8-5x6                                       |
| MXIC | MX25L8005ZMI(WSON5x6)       | FLASH | LP48-WSON8-5x6                                       |
| MXIC | MX25L8006EM1I(SOP8)         | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25L8006EM2I(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L8006EPI(DIP8)          | FLASH | NONE   |
| MXIC | MX25L8006EZNI(WSON5x6)      | FLASH | LP48-WSON8-5x6                                       |
| MXIC | MX25L8006EZUI(USON4x4)      | FLASH | LP-USON8-4x4   |
| MXIC | MX25L8008EM1I(SOP8)         | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25L8008EM2I(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L8008EPI(DIP8)          | FLASH | NONE   |
| MXIC | MX25L8008EZNI(WSON5x6)      | FLASH | LP48-WSON8-5x6                                       |
| MXIC | MX25L8008EZUI(USON4x4)      | FLASH | LP-USON8-4x4   |
| MXIC | MX25L8025M2C(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L8025M2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L8025MC(SOP8)           | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25L8025MI(SOP8)           | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25L8025ZMC(WSON5x6)       | FLASH | LP48-WSON8-5x6                                       |
| MXIC | MX25L8025ZMI(WSON5x6)       | FLASH | LP48-WSON8-5x6                                       |
| MXIC | MX25L8035EM2I(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L8036EM2I(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L8073EM2I(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25L8075EM2I(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25R1035FM1IH1(SOP8)       | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25R1035FM1IL0(SOP8)       | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25R1035FZUILO(USON8)      | FLASH | LP48-MLP8-2x3  |
| MXIC | MX25R1635FM1IL0(SOP8)       | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25R1635FM2IH1(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25R1635FM2IHH(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25R1635FM2IL0(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25R1635FM2ILV(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25R1635FZUILO(USON8)      | FLASH | LP48-MLP8-2x3  |
| MXIC | MX25R1635FZUILV(USON8)      | FLASH | LP48-MLP8-2x3  |
| MXIC | MX25R2035FM1IH1(SOP8)       | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25R2035FOIH0(TSSOP8)      | FLASH | LP-TSSOP-8PIN  |
| MXIC | MX25R2035FOIL0(TSSOP8)      | FLASH | LP-TSSOP-8PIN  |
| MXIC | MX25R2035FZUIHH(USON8)      | FLASH | LP48-MLP8-2x3  |
| MXIC | MX25R2035FZUIHU(USON8)      | FLASH | LP48-MLP8-2x3  |
| MXIC | MX25R3235FM1IH0(SOP8)       | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25R3235FM1IHV(SOP8)       | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25R3235FM1IL0(SOP8)       | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25R3235FM2IH0(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25R3235FM2IL0(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25R3235FM2ILV(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25R4035FM1IH1(SOP8)       | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25R4035FM1IHU(SOP8)       | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25R4035FM1IL0(SOP8)       | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25R4035FM1ILU(SOP8)       | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25R4035FM2IL0(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25R4035FZNILO(WSON8)      | FLASH | LP48-WSON8-5x6                                       |
| MXIC | MX25R4035FZUIH1(USON8)      | FLASH | LP48-MLP8-2x3  |
| MXIC | MX25R4035FZUIHU(USON8)      | FLASH | LP48-MLP8-2x3  |
| MXIC | MX25R4035FZUILO(USON8)      | FLASH | LP48-MLP8-2x3  |
| MXIC | MX25R4035FZUILO(USON8)_PChk | FLASH | LP48-MLP8-2x3  |
| MXIC | MX25R4035FZUILU(USON8)      | FLASH | LP48-MLP8-2x3  |
| MXIC | MX25R512FM1IH1(SOP8)        | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25R512FM1IL0(SOP8)        | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25R6435FM2IL0(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25R6435FM2ILU(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)                                |
| MXIC | MX25R6435FZAILO(USON8)      | FLASH | LP-USON8-4x4   |
| MXIC | MX25R8035FM1IH1(SOP8)       | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25R8035FM1IHH(SOP8)       | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25R8035FM1IL0(SOP8)       | FLASH | LP-SOP-16PIN(150mil)                                 |
| MXIC | MX25R8035FM2IHH(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)                                |

|      |                              |       |                        |
|------|------------------------------|-------|------------------------|
| MXIC | MX25R8035FM2IHU(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25R8035FM2ILO(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25R8035FZUILO(USON8)       | FLASH | LP48-MLP8-2x3          |
| MXIC | MX25U1001EZUI(USON8)         | FLASH | LP48-MLP8-2x3          |
| MXIC | MX25U12833FZNI(WSON5x6)      | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25U12835FM2I(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25U12835FM1(SOP16)         | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25U12835FZ2I(WSON6x8)      | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25U12835FZNI(WSON5x6)      | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25U12872FM2I(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25U12872FZNI(WSON8)        | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25U12873FM2I(SOP8)         | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25U12873FM2I(SOP8)_10MHz   | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25U12873FM2I(SOP8)_12.5MHz | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25U12873FM2I(SOP8)_16MHz   | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25U12873FM2I(SOP8)_25MHz   | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25U12873FM2I(SOP8)_8MHz    | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25U1633FM1I(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25U1633FM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25U1633FZUI(USON8)         | FLASH | LP48-MLP8-2x3          |
| MXIC | MX25U1635EM1(SOP8)           | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25U1635EM2(SOP8)           | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25U1635EZN(WSON8)          | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25U1635FM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25U1635FZBI(USON8)         | FLASH | AH-480-MLP8-4x3        |
| MXIC | MX25U1635MI(SOP8)            | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25U2032EMDI(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25U2032EMI(SOP8)           | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25U2033EZNI(WSON8)         | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25U25635FM1(SOP16)         | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25U25635FZ2I(WSON8)        | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25U25635FZ4I(WSON8)        | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25U25645GZ4I(WSON8)        | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25U25673GZ4I(WSON8)        | FLASH | LP48-WSON8-6x8         |
| MXIC | MX25U3232FM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25U3232FZBI(USON8)         | FLASH | AH-480-MLP8-4x3        |
| MXIC | MX25U3232FZNI(WSON8)         | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25U3235EM1(SOP8)           | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25U3235EM2(SOP8)           | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25U3235EZN(WSON5x6)        | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25U3235FM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25U3235FZBI(USON8)         | FLASH | AH-480-MLP8-4x3        |
| MXIC | MX25U3235FZCI(XSON8)         | FLASH | AH-480-USON8-4x4       |
| MXIC | MX25U3235FZNI(WSON8)         | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25U4032EM1I(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25U4032EMDI(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25U4032EMI(SOP8)           | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25U4032EZNI(WSON5x6)       | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25U4032EZUI(USON4x4)       | FLASH | LP-USON8-4x4           |
| MXIC | MX25U4033EM1I(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25U4033EZNI(WSON8)         | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25U4033EZUI(USON4x4)       | FLASH | LP-USON8-4x4           |
| MXIC | MX25U4035MI(SOP8)            | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25U4035ZUI(USON4x4)        | FLASH | LP-USON8-4x4           |
| MXIC | MX25U51245GMI(SOP16)         | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25U51245GDI(BGA24)         | FLASH | LP-BGA-24PIN-5x5B      |
| MXIC | MX25U6435EZN(WSON8)          | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25U6435FM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25U6435FZN(WSON8)          | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25U6472FM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25U6473FM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25U8032EM1(SOP8)           | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25U8032EMDI(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25U8032EZN(WSON8)          | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25U8032EZUI(USON8)         | FLASH | LP-USON8-4x4           |
| MXIC | MX25U8033EM1I(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25U8033EM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25U8033EZN(WSON8)          | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25U8035FM1I(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25U8035MI(SOP8)            | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25U8035ZUI(USON8)          | FLASH | LP-USON8-4x4           |
| MXIC | MX25UM25645GMI(SOP16)        | FLASH | LP-SOP-28PIN-B(300mil) |
| MXIC | MX25UM51245GXDI00(BGA24)     | FLASH | LP-BGA-24PIN-5x5B      |
| MXIC | MX25V1006EOI(TSSOP8)         | FLASH | LP48-TSSOP-20PIN       |
| MXIC | MX25V1006FM1I(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25V1006FOI(TSSOP8)         | FLASH | LP-TSSOP-8PIN          |
| MXIC | MX25V1006FZUI(USON8)         | FLASH | LP48-MLP8-2x3          |
| MXIC | MX25V1606FM1I(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25V1606FM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25V1606FZNI(WSON8)         | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25V1635FM1I(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25V1635FM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25V1635FZUI(USON8)         | FLASH | LP48-MLP8-2x3          |
| MXIC | MX25V2006EMDI(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25V2006EZN(WSON8)          | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25V2006EZUI(USON8)         | FLASH | LP48-MLP8-2x3          |
| MXIC | MX25V2035FM1I(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25V2035FZNI(WSON8)         | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25V2035FZUI(USON8)         | FLASH | LP48-MLP8-2x3          |
| MXIC | MX25V4006EM1I(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25V4006EMDI(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25V4006EZN(WSON5x6)        | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25V4006EZUI(USON8)         | FLASH | LP48-MLP8-2x3          |
| MXIC | MX25V4033FM1I(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25V4033FZUI(USON8)         | FLASH | LP48-MLP8-2x3          |
| MXIC | MX25V4035FM1I(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25V4035FM2I(SOP8)          | FLASH | LP-SOP-8PIN-B(207mil)  |
| MXIC | MX25V4035FOI(TSSOP8)         | FLASH | LP-TSSOP-8PIN          |
| MXIC | MX25V4035FZNI(WSON8)         | FLASH | LP48-WSON8-5x6         |
| MXIC | MX25V4035FZUI(USON8)         | FLASH | LP48-MLP8-2x3          |
| MXIC | MX25V5126FM1I(SOP8)          | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25V5126FOI(TSSOP8)         | FLASH | LP-TSSOP-8PIN          |
| MXIC | MX25V5126FZUI(USON8)         | FLASH | LP48-MLP8-2x3          |
| MXIC | MX25V512EMI(SOP8)            | FLASH | LP-SOP-16PIN(150mil)   |
| MXIC | MX25V512F(SOP8)              | FLASH | LP-SOP-16PIN(150mil)   |

|      |                       |       |                                  |
|------|-----------------------|-------|----------------------------------|
| MXIC | MX25V512F(TSSOP8)     | FLASH | LP-TSSOP-8PIN                    |
| MXIC | MX25V512F(USON8)      | FLASH | LP48-MLP8-2x3                    |
| MXIC | MX25V6433FM2I(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)            |
| MXIC | MX25V8006EM1I(SOP8)   | FLASH | LP-SOP-16PIN(150mil)             |
| MXIC | MX25V8006EZNI(WSON8)  | FLASH | LP48-WSON8-5x6                   |
| MXIC | MX25V8033FM1I(SOP8)   | FLASH | LP-SOP-16PIN(150mil)             |
| MXIC | MX25V8033FZUI(USON8)  | FLASH | LP48-MLP8-2x3                    |
| MXIC | MX25V8035F(USON8)     | FLASH | AH-480-WSON8-2X3                 |
| MXIC | MX25V8035FM1I(SOP8)   | FLASH | LP-SOP-16PIN(150mil)             |
| MXIC | MX25V8035FM2I(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)            |
| MXIC | MX25V8035MI(SOP8)     | FLASH | LP-SOP-16PIN(150mil)             |
| MXIC | MX25V8035ZNI(WSON5x6) | FLASH | LP48-WSON8-5x6                   |
| MXIC | MX26LV400BTC(TSOP48)  | FLASH | LP-TSOP-48S                      |
| MXIC | MX26LV400TTC(TSOP48)  | FLASH | LP-TSOP-48S                      |
| MXIC | MX27C1000(DIP32)      | EPROM | NONE                             |
| MXIC | MX27C1000(PLCC32)     | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| MXIC | MX27C1000(SOP32)      | EPROM | LP48-SOP-32PIN                   |
| MXIC | MX27C1000(TSOP32)     | EPROM | LP48-TSOP-32S                    |
| MXIC | MX27C1000A(DIP32)     | EPROM | NONE                             |
| MXIC | MX27C1000A(PLCC32)    | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| MXIC | MX27C1000A(SOP32)     | EPROM | LP48-SOP-32PIN                   |
| MXIC | MX27C1000A(TSOP32)    | EPROM | LP48-TSOP-32S                    |
| MXIC | MX27C1000DC(DIP32)    | EPROM | NONE                             |
| MXIC | MX27C1001(DIP32)      | EPROM | NONE                             |
| MXIC | MX27C1001(SOP32)      | EPROM | LP48-SOP-32PIN                   |
| MXIC | MX27C1024(DIP40)      | EPROM | NONE                             |
| MXIC | MX27C1024(PLCC44)     | EPROM | LP48-PLCC-44PIN or LP48-PLCC-44S |
| MXIC | MX27C1024(TSOP40)     | EPROM | LP48-TSOP-40PIN or LP48-TSOP-40S |
| MXIC | MX27C1100(DIP40)      | EPROM | NONE                             |
| MXIC | MX27C1100(SOP40)      | EPROM | LP48-PSOP-44PIN                  |
| MXIC | MX27C1610(DIP42)      | EPROM | NONE                             |
| MXIC | MX27C2000(DIP32)      | EPROM | NONE                             |
| MXIC | MX27C2000(PLCC32)     | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| MXIC | MX27C2000(SOP32)      | EPROM | LP48-SOP-32PIN                   |
| MXIC | MX27C2000(TSOP32)     | EPROM | LP48-TSOP-32S                    |
| MXIC | MX27C2000A(DIP32)     | EPROM | NONE                             |
| MXIC | MX27C2000A(PLCC32)    | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| MXIC | MX27C2000A(SOP32)     | EPROM | LP48-SOP-32PIN                   |
| MXIC | MX27C2000A(TSOP32)    | EPROM | LP48-TSOP-32S                    |
| MXIC | MX27C2048(DIP40)      | EPROM | NONE                             |
| MXIC | MX27C2048(PLCC44)     | EPROM | LP48-PLCC-44PIN or LP48-PLCC-44S |
| MXIC | MX27C2048(TSOP40)     | EPROM | LP48-TSOP-40PIN or LP48-TSOP-40S |
| MXIC | MX27C2100(DIP40)      | EPROM | NONE                             |
| MXIC | MX27C2100(SOP40)      | EPROM | LP48-PSOP-44PIN                  |
| MXIC | MX27C256(DIP28)       | EPROM | NONE                             |
| MXIC | MX27C256(PLCC32)      | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| MXIC | MX27C256(TSOP28)      | EPROM | LP48-TSOP-28PIN                  |
| MXIC | MX27C4000(DIP32)      | EPROM | NONE                             |
| MXIC | MX27C4000(PLCC32)     | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| MXIC | MX27C4000(SOP32)      | EPROM | LP48-SOP-32PIN                   |
| MXIC | MX27C4000(TSOP32)     | EPROM | LP48-TSOP-32S                    |
| MXIC | MX27C4000A(DIP32)     | EPROM | NONE                             |
| MXIC | MX27C4000A(SOP32)     | EPROM | LP48-SOP-32PIN                   |
| MXIC | MX27C4000A(TSOP32)    | EPROM | LP48-TSOP-32S                    |
| MXIC | MX27C4000AQC(PLCC32)  | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| MXIC | MX27C4096(PLCC44)     | EPROM | LP48-PLCC-44PIN or LP48-PLCC-44S |
| MXIC | MX27C4096(TSOP40)     | EPROM | LP48-TSOP-40PIN or LP48-TSOP-40S |
| MXIC | MX27C4100(DIP40)      | EPROM | NONE                             |
| MXIC | MX27C4100(SOP40)      | EPROM | LP48-PSOP-44PIN                  |
| MXIC | MX27C4111(DIP40)      | EPROM | NONE                             |
| MXIC | MX27C512(DIP28)       | EPROM | NONE                             |
| MXIC | MX27C512(PLCC32)      | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| MXIC | MX27C512(TSOP28)      | EPROM | LP-TSOP-28PIN                    |
| MXIC | MX27C8000(DIP32)      | EPROM | NONE                             |
| MXIC | MX27C8000(PLCC32)     | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| MXIC | MX27C8000(SOP32)      | EPROM | LP48-PSOP-44PIN                  |
| MXIC | MX27C8000(TSOP32)     | EPROM | LP48-TSOP-32S                    |
| MXIC | MX27C8100(DIP42)      | EPROM | NONE                             |
| MXIC | MX27C8100(SOP42)      | EPROM | LP48-PSOP-44PIN                  |
| MXIC | MX27C8111(DIP42)      | EPROM | NONE                             |
| MXIC | MX27C8111(SOP42)      | EPROM | LP48-PSOP-44PIN                  |
| MXIC | MX27L1000(DIP32)      | EPROM | NONE                             |
| MXIC | MX27L1000(PLCC32)     | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| MXIC | MX27L1000(SOP32)      | EPROM | LP48-SOP-32PIN                   |
| MXIC | MX27L1000(TSOP32)     | EPROM | LP48-TSOP-32S                    |
| MXIC | MX27L2000(DIP32)      | EPROM | NONE                             |
| MXIC | MX27L2000(PLCC32)     | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| MXIC | MX27L2000(SOP32)      | EPROM | LP48-PSOP-44PIN                  |
| MXIC | MX27L2000(TSOP32)     | EPROM | LP48-TSOP-32S                    |
| MXIC | MX27L256(DIP28)       | EPROM | NONE                             |
| MXIC | MX27L256(PLCC32)      | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| MXIC | MX27L256(TSOP28)      | EPROM | LP48-TSOP-28PIN                  |
| MXIC | MX27L4000(DIP32)      | EPROM | NONE                             |
| MXIC | MX27L4000(PLCC32)     | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| MXIC | MX27L4000(SOP32)      | EPROM | LP48-SOP-32PIN                   |
| MXIC | MX27L4000(TSOP32)     | EPROM | LP48-TSOP-32S                    |
| MXIC | MX27L512(DIP28)       | EPROM | NONE                             |
| MXIC | MX27L512(PLCC32)      | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| MXIC | MX27L512(TSOP28)      | EPROM | LP48-TSOP-28PIN                  |
| MXIC | MX29F002B(DIP32)      | FLASH | NONE                             |
| MXIC | MX29F002B(PLCC32)     | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| MXIC | MX29F002B(TSOP32)     | FLASH | LP48-TSOP-32S                    |
| MXIC | MX29F002NB(DIP32)     | FLASH | NONE                             |
| MXIC | MX29F002NB(PLCC32)    | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| MXIC | MX29F002NB(TSOP32)    | FLASH | LP48-TSOP-32S                    |
| MXIC | MX29F002NT(DIP32)     | FLASH | NONE                             |
| MXIC | MX29F002NT(PLCC32)    | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| MXIC | MX29F002NT(TSOP32)    | FLASH | LP48-TSOP-32S                    |
| MXIC | MX29F002T(DIP32)      | FLASH | NONE                             |
| MXIC | MX29F002T(PLCC32)     | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| MXIC | MX29F002T(TSOP32)     | FLASH | LP48-TSOP-32S                    |
| MXIC | MX29F004B(DIP32)      | FLASH | NONE                             |
| MXIC | MX29F004B(PLCC32)     | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| MXIC | MX29F004B(TSOP32)     | FLASH | LP48-TSOP-32S                    |
| MXIC | MX29F004T(DIP32)      | FLASH | NONE                             |

|      |                       |       |  |
|------|-----------------------|-------|--|
| MXIC | MX29F004T(PLCC32)     | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                    |
| MXIC | MX29F004T(TSOP32)     | FLASH | LP48-TSOP-32S                                    |
| MXIC | MX29F016(SOP44)       | FLASH | LP-SOP-44PIN                                     |
| MXIC | MX29F016(TSOP40)      | FLASH | LP48-TSOP-40PIN or LP48-TSOP-40S                 |
| MXIC | MX29F016(TSOP48)      | FLASH | LP-TSOP-48S                                      |
| MXIC | MX29F022B(DIP32)      | FLASH | NONE   |
| MXIC | MX29F022B(PLCC32)     | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                    |
| MXIC | MX29F022B(TSOP32)     | FLASH | LP48-TSOP-32S                                    |
| MXIC | MX29F022NB(DIP32)     | FLASH | NONE   |
| MXIC | MX29F022NB(PLCC32)    | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                    |
| MXIC | MX29F022NB(TSOP32)    | FLASH | LP48-TSOP-32S                                    |
| MXIC | MX29F022NT(DIP32)     | FLASH | NONE   |
| MXIC | MX29F022NT(PLCC32)    | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                    |
| MXIC | MX29F022NT(TSOP32)    | FLASH | LP48-TSOP-32S                                    |
| MXIC | MX29F022T(DIP32)      | FLASH | NONE   |
| MXIC | MX29F022T(PLCC32)     | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                    |
| MXIC | MX29F022T(TSOP32)     | FLASH | LP48-TSOP-32S                                    |
| MXIC | MX29F040(DIP32)       | FLASH | NONE   |
| MXIC | MX29F040(PLCC32)      | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                    |
| MXIC | MX29F040(TSOP32)      | FLASH | LP48-TSOP-32S                                    |
| MXIC | MX29F040C(DIP32)      | FLASH | NONE   |
| MXIC | MX29F040C(PLCC32)     | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                    |
| MXIC | MX29F040C(TSOP32)     | FLASH | LP48-TSOP-32S                                    |
| MXIC | MX29F080(SOP44)       | FLASH | LP-SOP-44PIN                                     |
| MXIC | MX29F080(TSOP40)      | FLASH | LP48-TSOP-40PIN or LP48-TSOP-40S                 |
| MXIC | MX29F100B(PSOP44)     | FLASH | LP48-PSOP-44PIN                                  |
| MXIC | MX29F100B(TSOP48)     | FLASH | LP-TSOP-48S                                      |
| MXIC | MX29F100T(PSOP44)     | FLASH | LP48-PSOP-44PIN                                  |
| MXIC | MX29F100T(TSOP48)     | FLASH | LP-TSOP-48S                                      |
| MXIC | MX29F200B(PSOP44)     | FLASH | LP48-PSOP-44PIN                                  |
| MXIC | MX29F200B(TSOP48)     | FLASH | LP-TSOP-48S                                      |
| MXIC | MX29F200CB(PSOP44)    | FLASH | LP48-PSOP-44PIN                                  |
| MXIC | MX29F200CB(TSOP48)    | FLASH | LP-TSOP-48S                                      |
| MXIC | MX29F200CT(PSOP44)    | FLASH | LP48-PSOP-44PIN                                  |
| MXIC | MX29F200CT(TSOP48)    | FLASH | LP-TSOP-48S                                      |
| MXIC | MX29F200T(PSOP44)     | FLASH | LP48-PSOP-44PIN                                  |
| MXIC | MX29F200T(TSOP48)     | FLASH | LP-TSOP-48S                                      |
| MXIC | MX29F400B(PSOP44)     | FLASH | LP48-PSOP-44PIN                                  |
| MXIC | MX29F400B(TSOP48)     | FLASH | LP-TSOP-48S                                      |
| MXIC | MX29F400CB(PSOP44)    | FLASH | LP48-PSOP-44PIN                                  |
| MXIC | MX29F400CB(TSOP48)    | FLASH | LP-TSOP-48S                                      |
| MXIC | MX29F400CT(PSOP44)    | FLASH | LP48-PSOP-44PIN                                  |
| MXIC | MX29F400CT(TSOP48)    | FLASH | LP-TSOP-48S                                      |
| MXIC | MX29F400T(PSOP44)     | FLASH | LP48-PSOP-44PIN                                  |
| MXIC | MX29F400T(TSOP48)     | FLASH | LP-TSOP-48S                                      |
| MXIC | MX29F800B(PSOP44)     | FLASH | LP48-PSOP-44PIN                                  |
| MXIC | MX29F800B(TSOP48)     | FLASH | LP-TSOP-48S                                      |
| MXIC | MX29F800CB(PSOP44)    | FLASH | LP48-PSOP-44PIN                                  |
| MXIC | MX29F800CB(TSOP48)    | FLASH | LP-TSOP-48S                                      |
| MXIC | MX29F800CT(PSOP44)    | FLASH | LP48-PSOP-44PIN                                  |
| MXIC | MX29F800CT(TSOP48)    | FLASH | LP-TSOP-48S                                      |
| MXIC | MX29GA256FHXC(BGA64)  | FLASH | LP-BGA64-SOCKET-10x13 + LP-BGA64-A (For 29xxx)   |
| MXIC | MX29GA256FHXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| MXIC | MX29GA256FLXC(BGA64)  | FLASH | LP-BGA64-SOCKET-10x13 + LP-BGA64-A (For 29xxx)   |
| MXIC | MX29GA256FLXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| MXIC | MX29GA257FHXC(BGA64)  | FLASH | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| MXIC | MX29GA257FHXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-B (For J3x,P3x) |
| MXIC | MX29GA257FLXC(BGA64)  | FLASH | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| MXIC | MX29GA257FLXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-B (For J3x,P3x) |
| MXIC | MX29GA320EHXC(BGA64)  | FLASH | LP-BGA64-SOCKET-10x13 + LP-BGA64-A (For 29xxx)   |
| MXIC | MX29GA320EHXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| MXIC | MX29GA320ELXC(BGA64)  | FLASH | LP-BGA64-SOCKET-10x13 + LP-BGA64-A (For 29xxx)   |
| MXIC | MX29GA320ELXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| MXIC | MX29GA321EHXC(BGA64)  | FLASH | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| MXIC | MX29GA321EHXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-B (For J3x,P3x) |
| MXIC | MX29GA321ELXC(BGA64)  | FLASH | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| MXIC | MX29GA321ELXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-B (For J3x,P3x) |
| MXIC | MX29GA512FHXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| MXIC | MX29GA512FLXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| MXIC | MX29GA640EHXC(BGA64)  | FLASH | LP-BGA64-SOCKET-10x13 + LP-BGA64-A (For 29xxx)   |
| MXIC | MX29GA640EHXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| MXIC | MX29GA640ELXC(BGA64)  | FLASH | LP-BGA64-SOCKET-10x13 + LP-BGA64-A (For 29xxx)   |
| MXIC | MX29GA640ELXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| MXIC | MX29GA641EHXC(BGA64)  | FLASH | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| MXIC | MX29GA641EHXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-B (For J3x,P3x) |
| MXIC | MX29GA641ELXC(BGA64)  | FLASH | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| MXIC | MX29GA641ELXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-B (For J3x,P3x) |
| MXIC | MX29GL128EDT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)       |
| MXIC | MX29GL128EHT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)       |
| MXIC | MX29GL128EHXC(BGA64)  | FLASH | LP-BGA64-SOCKET-10x13 + LP-BGA64-A (For 29xxx)   |
| MXIC | MX29GL128ELT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)       |
| MXIC | MX29GL128EUT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)       |
| MXIC | MX29GL128FDT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)       |
| MXIC | MX29GL128FHT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)       |
| MXIC | MX29GL128FHXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| MXIC | MX29GL128FLT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)       |
| MXIC | MX29GL128FLXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| MXIC | MX29GL128FUT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)       |
| MXIC | MX29GL128FUXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| MXIC | MX29GL128GHT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)       |
| MXIC | MX29GL128GLT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)       |
| MXIC | MX29GL256EDT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)       |
| MXIC | MX29GL256EHT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)       |
| MXIC | MX29GL256ELT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)       |
| MXIC | MX29GL256EUT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)       |
| MXIC | MX29GL256FDT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)       |
| MXIC | MX29GL256FDXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| MXIC | MX29GL256FHT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)       |
| MXIC | MX29GL256FLT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)       |
| MXIC | MX29GL256FUT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)       |
| MXIC | MX29GL320EBT1(TSOP48) | FLASH | LP48-TSOP-48PIN or LP-TSOP-48S                   |
| MXIC | MX29GL320EHT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)       |
| MXIC | MX29GL320EHXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| MXIC | MX29GL320ELT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)       |
| MXIC | MX29GL320ELXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |

|      |                       |       |  |
|------|-----------------------|-------|--|
| MXIC | MX29GL512EHT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29GL512ELT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29GL512FDT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29GL512FDXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| MXIC | MX29GL512FHT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29GL512FHXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| MXIC | MX29GL512FLT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29GL512FLXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| MXIC | MX29GL512FUT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29GL512FUXF(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| MXIC | MX29GL512GDT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29GL512GHT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29GL512GLT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29GL512GUT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29GL640EBTI(TSOP48) | FLASH | LP48-TSOP-48PIN or LP-TSOP-48S                 |
| MXIC | MX29GL640EHFX(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| MXIC | MX29GL640EHT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29GL640ELFX(BGA64)  | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| MXIC | MX29GL640ELT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29L1611G(DIP42)     | FLASH | NONE   |
| MXIC | MX29LA128MBT(TSOP56)  | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29LA128MTT(TSOP56)  | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29LV040(PLCC32)     | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| MXIC | MX29LV040(TSOP32)     | FLASH | LP48-TSOP-32S                                  |
| MXIC | MX29LV040C(PLCC32)    | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| MXIC | MX29LV040C(TSOP32)    | FLASH | LP48-TSOP-32S                                  |
| MXIC | MX29LV040C(TSOP32L)   | FLASH | AH-480-TSOP32L                                 |
| MXIC | MX29LV081TC(TSOP40)   | FLASH | LP48-TSOP-40PIN or LP48-TSOP-40S               |
| MXIC | MX29LV128DB(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV128DB(TSOP56)   | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29LV128DBT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29LV128DT(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV128DT(TSOP56)   | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29LV128DTT2(TSOP56) | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29LV128MHT(TSOP56)  | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29LV128MLT(TSOP56)  | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29LV160AB(PSOP44)   | FLASH | LP48-PSOP-44PIN                                |
| MXIC | MX29LV160AB(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV160AT(PSOP44)   | FLASH | LP48-PSOP-44PIN                                |
| MXIC | MX29LV160AT(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV160B(PSOP44)    | FLASH | LP48-PSOP-44PIN                                |
| MXIC | MX29LV160B(TSOP48)    | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV160BB(PSOP44)   | FLASH | LP48-PSOP-44PIN                                |
| MXIC | MX29LV160BB(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV160BT(PSOP44)   | FLASH | LP48-PSOP-44PIN                                |
| MXIC | MX29LV160BT(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV160CB(CSP48)    | FLASH | LP-TFBGA-48PIN-6x8                             |
| MXIC | MX29LV160CB(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV160CT(CSP48)    | FLASH | LP-TFBGA-48PIN-6x8                             |
| MXIC | MX29LV160CT(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV160DBTI(TSOP48) | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV160DTTI(TSOP48) | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV160T(PSOP44)    | FLASH | LP48-PSOP-44PIN                                |
| MXIC | MX29LV160T(TSOP48)    | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV160TTC(TSOP48)  | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV161B(PSOP44)    | FLASH | LP48-PSOP-44PIN                                |
| MXIC | MX29LV161T(PSOP44)    | FLASH | LP48-PSOP-44PIN                                |
| MXIC | MX29LV320CBX(CSP48)   | FLASH | LP-TFBGA-48PIN-6x8                             |
| MXIC | MX29LV320CTX(CSP48)   | FLASH | LP-TFBGA-48PIN-6x8                             |
| MXIC | MX29LV320DB(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV320DT(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV320EBT(TSOP48)  | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV320ETT(TSOP48)  | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV400B(PSOP44)    | FLASH | LP48-PSOP-44PIN                                |
| MXIC | MX29LV400BT(CSP48)    | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV400CB(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV400CBXB(CSP48)  | FLASH | LP-TFBGA-48PIN-6x8                             |
| MXIC | MX29LV400CBXE(CSP48)  | FLASH | LP-TFBGA-48PIN-6x8                             |
| MXIC | MX29LV400CT(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV400CTXB(CSP48)  | FLASH | LP-TFBGA-48PIN-6x8                             |
| MXIC | MX29LV400CTXE(CSP48)  | FLASH | LP-TFBGA-48PIN-6x8                             |
| MXIC | MX29LV400T(PSOP44)    | FLASH | LP48-PSOP-44PIN                                |
| MXIC | MX29LV400TTC(TSOP48)  | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV640BB(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV640BT(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV640DT(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV640EB(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV640ET(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV640MHT(TSOP56)  | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29LV640MLT(TSOP56)  | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC | MX29LV641MH(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV800AB(PSOP44)   | FLASH | LP48-PSOP-44PIN                                |
| MXIC | MX29LV800AB(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV800ABXB(CSP48)  | FLASH | LP-TFBGA-48PIN-6x8                             |
| MXIC | MX29LV800ABXE(CSP48)  | FLASH | LP-TFBGA-48PIN-6x8                             |
| MXIC | MX29LV800AT(PSOP44)   | FLASH | LP48-PSOP-44PIN                                |
| MXIC | MX29LV800AT(TSOP48)   | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV800ATXB(CSP48)  | FLASH | LP-TFBGA-48PIN-6x8                             |
| MXIC | MX29LV800ATXE(CSP48)  | FLASH | LP-TFBGA-48PIN-6x8                             |
| MXIC | MX29LV800B(PSOP44)    | FLASH | LP48-PSOP-44PIN                                |
| MXIC | MX29LV800B(TSOP48)    | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV800BB(PSOP44)   | FLASH | LP48-PSOP-44PIN                                |
| MXIC | MX29LV800BT(PSOP44)   | FLASH | LP48-PSOP-44PIN                                |
| MXIC | MX29LV800BTC(TSOP48)  | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV800CB(PSOP44)   | FLASH | LP48-PSOP-44PIN                                |
| MXIC | MX29LV800CBT(TSOP48)  | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV800CBXB(CSP48)  | FLASH | LP-TFBGA-48PIN-6x8                             |
| MXIC | MX29LV800CBXE(CSP48)  | FLASH | LP-TFBGA-48PIN-6x8                             |
| MXIC | MX29LV800CT(PSOP44)   | FLASH | LP48-PSOP-44PIN                                |
| MXIC | MX29LV800CTT(TSOP48)  | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV800CTXB(CSP48)  | FLASH | LP-TFBGA-48PIN-6x8                             |
| MXIC | MX29LV800CTXE(CSP48)  | FLASH | LP-TFBGA-48PIN-6x8                             |
| MXIC | MX29LV800T(PSOP44)    | FLASH | LP48-PSOP-44PIN                                |
| MXIC | MX29LV800T(TSOP48)    | FLASH | LP-TSOP-48S                                    |
| MXIC | MX29LV800TTC(TSOP48)  | FLASH | LP-TSOP-48S                                    |

|       |                             |            |  |
|-------|-----------------------------|------------|--|
| MXIC  | MX29SL800CB(BGA48)          | FLASH      | LP-TFBGA-48PIN-6x8                             |
| MXIC  | MX29SL800CB(TSOP48)         | FLASH      | LP-TSOP-48S                                    |
| MXIC  | MX29SL800CT(BGA48)          | FLASH      | LP-TFBGA-48PIN-6x8                             |
| MXIC  | MX29SL800CT(TSOP48)         | FLASH      | LP-TSOP-48S                                    |
| MXIC  | MX35LF1GE4AB(WSON8)         | NAND FLASH | LP48-WSON8-6x8                                 |
| MXIC  | MX35LF1GE4AB_Spare(WSON8)   | NAND FLASH | LP48-WSON8-6x8                                 |
| MXIC  | MX35LF2G14AC(WSON8)         | NAND FLASH | AH-480-WSON8-6X8                               |
| MXIC  | MX35LF2G14AC(WSON8)_Spare   | NAND FLASH | AH-480-WSON8-6X8                               |
| MXIC  | MX35LF2GE4AB(SOP16)         | NAND FLASH | LP-SOP-28PIN-B(300mil)                         |
| MXIC  | MX35LF2GE4AB_Spare(SOP16)   | NAND FLASH | LP-SOP-28PIN-B(300mil)                         |
| MXIC  | MX66L1G45GMI(SOP16)         | FLASH      | LP-SOP-28PIN-B(300mil)                         |
| MXIC  | MX66L1G45GMI(SOP16_12.5MHz) | FLASH      | LP-SOP-28PIN-B(300mil)                         |
| MXIC  | MX66L1G45GMI(SOP16_25MHz)   | FLASH      | LP-SOP-28PIN-B(300mil)                         |
| MXIC  | MX66L1G45GMI(SOP16_8MHz)    | FLASH      | LP-SOP-28PIN-B(300mil)                         |
| MXIC  | MX66L1G55GXCI(BGA24)        | FLASH      | LP-BGA-24PIN-4x6B                              |
| MXIC  | MX66L51235FMI(SOP16)        | FLASH      | LP-SOP-28PIN-B(300mil)                         |
| MXIC  | MX66L51235FXDI(BGA24)       | FLASH      | LP-BGA-24PIN-5x5B                              |
| MXIC  | MX66L51235FZ2I(WSON8)       | FLASH      | LP48-WSON8-6x8                                 |
| MXIC  | MX66U1G45GMI(SOP16)         | FLASH      | LP-SOP-28PIN-B(300mil)                         |
| MXIC  | MX66U1G45GXI(BGA24)         | FLASH      | LP-BGA-24PIN-5x5B                              |
| MXIC  | MX66UM1G45GXDXQ00(BGA24)    | FLASH      | LP-BGA-24PIN-5x5B                              |
| MXIC  | MX68GA1G0FHXF(BGA64)        | FLASH      | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| MXIC  | MX68GA1G0FLXF(BGA64)        | FLASH      | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| MXIC  | MX68GL1G0FDT2(TSOP56)       | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC  | MX68GL1G0FDXF(BGA64)        | FLASH      | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| MXIC  | MX68GL1G0FHT2(TSOP56)       | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC  | MX68GL1G0FHXF(BGA64)        | FLASH      | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| MXIC  | MX68GL1G0FLT2(TSOP56)       | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC  | MX68GL1G0FLXF(BGA64)        | FLASH      | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| MXIC  | MX68GL1G0FUT2(TSOP56)       | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC  | MX68GL1G0FUXF(BGA64)        | FLASH      | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| MXIC  | MX68GL1G0GDT2I(TSOP56)      | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC  | MX68GL1G0GHT2I(TSOP56)      | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC  | MX68GL1G0GLT2I(TSOP56)      | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC  | MX68GL1G0GUT2I(TSOP56)      | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| MXIC  | MX77L12850FM2I(SOP8)        | FLASH      | LP-SOP-8PIN-B(207mil)                          |
| MXIC  | MX77L12850FZ4I(WSON8)       | FLASH      | LP48-WSON8-6x8                                 |
| MXIC  | MX77L12850FZNI(WSON8)       | FLASH      | LP48-WSON8-5x6                                 |
| MXIC  | MX77L25650FZ4I(WSON8)       | FLASH      | LP48-WSON8-6x8                                 |
| MXIC  | MX77L6450FM2I(SOP8)         | FLASH      | LP-SOP-8PIN-B(207mil)                          |
| MXIC  | MX77L6450FZNI(WSON8)        | FLASH      | LP48-WSON8-5x6                                 |
| My-MS | MM24C01-3(DIP8)             | EEPROM     | NONE   |
| My-MS | MM24C01-3(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)                           |
| My-MS | MM24C02-3(DIP8)             | EEPROM     | NONE   |
| My-MS | MM24C02-3(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)                           |
| My-MS | MM24C04-3(DIP8)             | EEPROM     | NONE   |
| My-MS | MM24C04-3(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)                           |
| My-MS | MM24C08(DIP8)               | EEPROM     | NONE   |
| My-MS | MM24C08(SOP8)               | EEPROM     | LP-SOP-16PIN(150mil)                           |
| My-MS | MM24C08-2(DIP8)             | EEPROM     | NONE   |
| My-MS | MM24C08-2(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)                           |
| My-MS | MM24C08-3(DIP8)             | EEPROM     | NONE   |
| My-MS | MM24C08-3(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)                           |
| My-MS | MM24C16(DIP8)               | EEPROM     | NONE   |
| My-MS | MM24C16(SOP8)               | EEPROM     | LP-SOP-16PIN(150mil)                           |
| My-MS | MM24C16-2(DIP8)             | EEPROM     | NONE   |
| My-MS | MM24C16-2(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)                           |
| My-MS | MM24C16-3(DIP8)             | EEPROM     | NONE   |
| My-MS | MM24C16-3(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)                           |
| My-MS | MM24C32(DIP8)               | EEPROM     | NONE   |
| My-MS | MM24C32(SOP8)               | EEPROM     | LP-SOP-16PIN(150mil)                           |
| My-MS | MM24C32-2(DIP8)             | EEPROM     | NONE   |
| My-MS | MM24C32-2(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)                           |
| My-MS | MM24C32-3(DIP8)             | EEPROM     | NONE   |
| My-MS | MM24C32-3(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)                           |
| My-MS | MM24C64(DIP8)               | EEPROM     | NONE   |
| My-MS | MM24C64(SOP8)               | EEPROM     | LP-SOP-16PIN(150mil)                           |
| My-MS | MM24C64-2(DIP8)             | EEPROM     | NONE   |
| My-MS | MM24C64-2(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)                           |
| My-MS | MM24C64-3(DIP8)             | EEPROM     | NONE   |
| My-MS | MM24C64-3(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)                           |
| My-MS | MM93C46-3(DIP8)             | EEPROM     | NONE   |
| My-MS | MM93C46-3G(SOP8)            | EEPROM     | LP-SOP-16PIN(150mil)                           |
| My-MS | MM93C46-3GR(SOP8)           | EEPROM     | LP-SOP-16PIN(150mil)                           |
| My-MS | MM93C56-3(DIP8)             | EEPROM     | NONE   |
| My-MS | MM93C56-3G(SOP8)            | EEPROM     | LP-SOP-16PIN(150mil)                           |
| My-MS | MM93C56-3GR(SOP8)           | EEPROM     | LP-SOP-16PIN(150mil)                           |
| My-MS | MM93C66-3(DIP8)             | EEPROM     | NONE   |
| My-MS | MM93C66-3G(SOP8)            | EEPROM     | LP-SOP-16PIN(150mil)                           |
| My-MS | MM93C66-3GR(SOP8)           | EEPROM     | LP-SOP-16PIN(150mil)                           |
| MySON | CS8966-A0(LQFP48)           | MPU / MCU  | LP-LQFP-48PIN                                  |
| MySON | CS8966-A1(LQFP48)           | MPU / MCU  | LP-LQFP-48PIN                                  |
| MySON | MTV24C02(DIP8)              | EEPROM     | NONE   |
| MySON | MTV24C02(SOP8)              | EEPROM     | LP-SOP-16PIN(150mil)                           |
| MySON | MTV24C02(TSSOP8)            | EEPROM     | LP-TSSOP-8PIN                                  |
| MySON | MTV24C04(DIP8)              | EEPROM     | NONE   |
| MySON | MTV24C04(SOP8)              | EEPROM     | LP-SOP-16PIN(150mil)                           |
| MySON | MTV24C04(TSSOP8)            | EEPROM     | LP-TSSOP-8PIN                                  |
| MySON | MTV24C08(DIP8)              | EEPROM     | NONE   |
| MySON | MTV24C08(SOP8)              | EEPROM     | LP-SOP-16PIN(150mil)                           |
| MySON | MTV24C08(TSSOP8)            | EEPROM     | LP-TSSOP-8PIN                                  |
| MySON | MTV24C16(DIP8)              | EEPROM     | NONE   |
| MySON | MTV24C16(SOP8)              | EEPROM     | LP-SOP-16PIN(150mil)                           |
| MySON | MTV24C16(TSSOP8)            | EEPROM     | LP-TSSOP-8PIN                                  |
| MySON | MTV24LC02(DIP8)             | EEPROM     | NONE   |
| MySON | MTV24LC02(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)                           |
| MySON | MTV24LC02(TSSOP8)           | EEPROM     | LP-TSSOP-8PIN                                  |
| MySON | MTV24LC04(DIP8)             | EEPROM     | NONE   |
| MySON | MTV24LC04(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)                           |
| MySON | MTV24LC04(TSSOP8)           | EEPROM     | LP-TSSOP-8PIN                                  |
| MySON | MTV24LC08(DIP8)             | EEPROM     | NONE   |
| MySON | MTV24LC08(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)                           |
| MySON | MTV24LC08(TSSOP8)           | EEPROM     | LP-TSSOP-8PIN                                  |
| MySON | MTV24LC16(DIP8)             | EEPROM     | NONE   |
| MySON | MTV24LC16(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)                           |

|                 |                       |           |                                  |
|-----------------|-----------------------|-----------|----------------------------------|
| MySON           | MTV24LC16(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                    |
| NANTRONICS      | N25S10(DIP8)          | FLASH     | NONE                             |
| NANTRONICS      | N25S10(SOP8-150mil)   | FLASH     | LP-SOP-16PIN(150mil)             |
| NANTRONICS      | N25S10(SOP8-207mil)   | FLASH     | LP-SOP-8PIN-B(207mil)            |
| NANTRONICS      | N25S10(WSON8)         | FLASH     | LP48-WSON8-5x6                   |
| NANTRONICS      | N25S16(DIP8)          | FLASH     | NONE                             |
| NANTRONICS      | N25S16(SOP8-150mil)   | FLASH     | LP-SOP-16PIN(150mil)             |
| NANTRONICS      | N25S16(SOP8-207mil)   | FLASH     | LP-SOP-8PIN-B(207mil)            |
| NANTRONICS      | N25S16(WSON8)         | FLASH     | LP48-WSON8-5x6                   |
| NANTRONICS      | N25S20(DIP8)          | FLASH     | NONE                             |
| NANTRONICS      | N25S20(SOP8-150mil)   | FLASH     | LP-SOP-16PIN(150mil)             |
| NANTRONICS      | N25S20(SOP8-207mil)   | FLASH     | LP-SOP-8PIN-B(207mil)            |
| NANTRONICS      | N25S20(WSON8)         | FLASH     | LP48-WSON8-5x6                   |
| NANTRONICS      | N25S40(DIP8)          | FLASH     | NONE                             |
| NANTRONICS      | N25S40(SOP8-150mil)   | FLASH     | LP-SOP-16PIN(150mil)             |
| NANTRONICS      | N25S40(SOP8-207mil)   | FLASH     | LP-SOP-8PIN-B(207mil)            |
| NANTRONICS      | N25S40(WSON8)         | FLASH     | LP48-WSON8-5x6                   |
| NANTRONICS      | N25S80(DIP8)          | FLASH     | NONE                             |
| NANTRONICS      | N25S80(SOP8-150mil)   | FLASH     | LP-SOP-16PIN(150mil)             |
| NANTRONICS      | N25S80(SOP8-207mil)   | FLASH     | LP-SOP-8PIN-B(207mil)            |
| NANTRONICS      | N25S80(WSON8)         | FLASH     | LP48-WSON8-5x6                   |
| NEC             | UPD2732B(DIP24)       | EPROM     | NONE                             |
| NEC             | uPD27C1000(DIP40)     | EPROM     | NONE                             |
| NEC             | uPD27C1000(PLCC32)    | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| NEC             | uPD27C1000A(DIP40)    | EPROM     | NONE                             |
| NEC             | uPD27C1001A(DIP32)    | EPROM     | NONE                             |
| NEC             | uPD27C1024(DIP40)     | EPROM     | NONE                             |
| NEC             | uPD27C1024(PLCC44)    | EPROM     | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NEC             | uPD27C2001(DIP32)     | EPROM     | NONE                             |
| NEC             | uPD27C256A(DIP28)     | EPROM     | NONE                             |
| NEC             | uPD27C4000(DIP40)     | EPROM     | NONE                             |
| NEC             | uPD27C4001(DIP32)     | EPROM     | NONE                             |
| NEC             | uPD27C512(DIP28)      | EPROM     | NONE                             |
| NEC             | uPD27C64C(DIP28)      | EPROM     | NONE                             |
| NEC             | uPD27C64D(DIP28)      | EPROM     | NONE                             |
| NEC             | uPD2804(DIP24)        | EEPROM    | NONE                             |
| NEC             | uPD28C256(DIP28)      | EEPROM    | NONE                             |
| NEC             | uPD28C64(DIP28)       | EEPROM    | NONE                             |
| NEC             | uPD28C64(SOP28)       | EEPROM    | LP-SOP-28PIN-B(300mil)           |
| NEC             | uPD28C64A(DIP28)      | EEPROM    | NONE                             |
| NEC             | uPD28C64A(SOP28)      | EEPROM    | LP-SOP-28PIN-B(300mil)           |
| NEC             | uPD28C64A(TSOP32)     | EEPROM    | LP48-TSOP-32S                    |
| NEC             | uPD6254C(DIP8)        | EEPROM    | NONE                             |
| NEXFLASH        | NX25P16VF(SOP16)      | FLASH     | LP-SOP-28PIN-B(300mil)           |
| Nik Microelectr | 24LC02(DIP8)          | EEPROM    | NONE                             |
| Nik Microelectr | 24LC02(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)             |
| NOR-MEM         | NM25Q128FVB-B(DIP8)   | FLASH     | LP-SOP-16PIN(150mil)             |
| NOR-MEM         | NM25Q128FVB-BW(WSON8) | FLASH     | LP48-WSON8-6x8                   |
| NOR-MEM         | NM25Q128FVB-P(WSON8)  | FLASH     | LP48-WSON8-5x6                   |
| NOR-MEM         | NM25Q128FVB-S(SOP8)   | FLASH     | LP-SOP-8PIN-B(207mil)            |
| NOR-MEM         | NM25Q128FVB-V(VSOP8)  | FLASH     | LP-SOP-8PIN-B(207mil)            |
| NORDIC          | nRF51422-QFAA(QFN48)  | MPU / MCU | AH-480-QFN48-6x6                 |
| NORDIC          | nRF51422-QFAB(QFN48)  | MPU / MCU | AH-480-QFN48-6x6                 |
| NORDIC          | nRF51422-QFAC(QFN48)  | MPU / MCU | AH-480-QFN48-6x6                 |
| NORDIC          | nRF51822-QFAA(QFN48)  | MPU / MCU | AH-480-QFN48-6x6                 |
| NORDIC          | nRF51822-QFAB(QFN48)  | MPU / MCU | AH-480-QFN48-6x6                 |
| NORDIC          | nRF51822-QFAC(QFN48)  | MPU / MCU | AH-480-QFN48-6x6                 |
| NORDIC          | nRF52832-QFAA(QFN48)  | MPU / MCU | AH-480-QFN48-6x6                 |
| NORDIC          | nRF52832-QFAB(QFN48)  | MPU / MCU | AH-480-QFN48-6x6                 |
| NORDIC          | nRF52840-QIAA(QFN73)  | MPU / MCU | AH-480-nRF52840-QFN73-7x7        |
| NOVATEK         | AUO-G201.2V(QFN24)    | MPU / MCU | AH-480-G201-QFN24-4x4            |
| NOVATEK         | CM512(QFN28)          | MPU / MCU | AH-480-QFN28-4x4-0.4             |
| NOVATEK         | IN516(QFN40)          | MPU / MCU | AH-480-QFN40-6x6                 |
| NOVATEK         | IN518(QFN40)          | MPU / MCU | AH-480-QFN40-5x5                 |
| NOVATEK         | IN602(QFN28)          | MPU / MCU | AH-480-QFN28-5x5                 |
| NOVATEK         | NT50115B(QFN24)       | MPU / MCU | LP-QFN-24PIN-4x4                 |
| NOVATEK         | NT50169(QFN32)        | MPU / MCU | AH-480-NT5-QFN32-4x4             |
| NOVATEK         | NT50326(QFN56)        | MPU / MCU | AH-480-NT5-QFN56-7x7             |
| NOVATEK         | NT50362(QFN32)        | MPU / MCU | AH-480-NT5-QFN32-4x4             |
| NS              | NM24C01(DIP8)         | EEPROM    | NONE                             |
| NS              | NM24C01(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)             |
| NS              | NM24C01(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                    |
| NS              | NM24C02(DIP8)         | EEPROM    | NONE                             |
| NS              | NM24C02(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)             |
| NS              | NM24C02(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                    |
| NS              | NM24C02F(DIP8)        | EEPROM    | NONE                             |
| NS              | NM24C02F(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)             |
| NS              | NM24C02F(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                    |
| NS              | NM24C02FL(DIP8)       | EEPROM    | NONE                             |
| NS              | NM24C02FL(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| NS              | NM24C02FL(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                    |
| NS              | NM24C02L(DIP8)        | EEPROM    | NONE                             |
| NS              | NM24C02L(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)             |
| NS              | NM24C02L(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                    |
| NS              | NM24C03(DIP8)         | EEPROM    | NONE                             |
| NS              | NM24C03(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)             |
| NS              | NM24C03(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                    |
| NS              | NM24C03F(DIP8)        | EEPROM    | NONE                             |
| NS              | NM24C03F(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)             |
| NS              | NM24C03F(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                    |
| NS              | NM24C03FL(DIP8)       | EEPROM    | NONE                             |
| NS              | NM24C03FL(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| NS              | NM24C03FL(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                    |
| NS              | NM24C03L(DIP8)        | EEPROM    | NONE                             |
| NS              | NM24C03L(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)             |
| NS              | NM24C03L(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                    |
| NS              | NM24C04(DIP8)         | EEPROM    | NONE                             |
| NS              | NM24C04(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)             |
| NS              | NM24C04(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                    |
| NS              | NM24C04F(DIP8)        | EEPROM    | NONE                             |
| NS              | NM24C04F(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)             |
| NS              | NM24C04F(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                    |
| NS              | NM24C04FL(DIP8)       | EEPROM    | NONE                             |
| NS              | NM24C04FL(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| NS              | NM24C04FL(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                    |

|    |                    |        |                      |
|----|--------------------|--------|----------------------|
| NS | NM24C04L(DIP8)     | EEPROM | NONE                 |
| NS | NM24C04L(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C04L(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C05(DIP8)      | EEPROM | NONE                 |
| NS | NM24C05(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C05(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C05F(DIP8)     | EEPROM | NONE                 |
| NS | NM24C05F(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C05F(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C05FL(DIP8)    | EEPROM | NONE                 |
| NS | NM24C05FL(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C05FL(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C05L(DIP8)     | EEPROM | NONE                 |
| NS | NM24C05L(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C05L(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C08(DIP8)      | EEPROM | NONE                 |
| NS | NM24C08(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C08(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C08F(DIP8)     | EEPROM | NONE                 |
| NS | NM24C08F(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C08F(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C08FL(DIP8)    | EEPROM | NONE                 |
| NS | NM24C08FL(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C08FL(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C08L(DIP8)     | EEPROM | NONE                 |
| NS | NM24C08L(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C08L(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C09(DIP8)      | EEPROM | NONE                 |
| NS | NM24C09(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C09(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C09F(DIP8)     | EEPROM | NONE                 |
| NS | NM24C09F(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C09F(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C09FL(DIP8)    | EEPROM | NONE                 |
| NS | NM24C09FL(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C09FL(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C09L(DIP8)     | EEPROM | NONE                 |
| NS | NM24C09L(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C09L(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C16(DIP8)      | EEPROM | NONE                 |
| NS | NM24C16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C16(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C16F(DIP8)     | EEPROM | NONE                 |
| NS | NM24C16F(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C16F(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C16FL(DIP8)    | EEPROM | NONE                 |
| NS | NM24C16FL(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C16FL(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C16L(DIP8)     | EEPROM | NONE                 |
| NS | NM24C16L(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C16L(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C17(DIP8)      | EEPROM | NONE                 |
| NS | NM24C17(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C17(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C17F(DIP8)     | EEPROM | NONE                 |
| NS | NM24C17F(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C17F(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C17FL(DIP8)    | EEPROM | NONE                 |
| NS | NM24C17FL(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C17FL(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C17L(DIP8)     | EEPROM | NONE                 |
| NS | NM24C17L(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C17L(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C32(DIP8)      | EEPROM | NONE                 |
| NS | NM24C32(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C32(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C65(DIP8)      | EEPROM | NONE                 |
| NS | NM24C65(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C65(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C65L(DIP8)     | EEPROM | NONE                 |
| NS | NM24C65L(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C65L(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24C65XLZ(DIP8)   | EEPROM | NONE                 |
| NS | NM24C65XLZ(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24C65XLZ(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24W02(DIP8)      | EEPROM | NONE                 |
| NS | NM24W02(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24W02(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24W02L(DIP8)     | EEPROM | NONE                 |
| NS | NM24W02L(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24W02L(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24W02LZ(DIP8)    | EEPROM | NONE                 |
| NS | NM24W02LZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24W02LZ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24W04(DIP8)      | EEPROM | NONE                 |
| NS | NM24W04(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24W04(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24W04L(DIP8)     | EEPROM | NONE                 |
| NS | NM24W04L(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24W04L(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24W04LZ(DIP8)    | EEPROM | NONE                 |
| NS | NM24W04LZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24W04LZ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24W08(DIP8)      | EEPROM | NONE                 |
| NS | NM24W08(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24W08(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24W08L(DIP8)     | EEPROM | NONE                 |
| NS | NM24W08L(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24W08L(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24W08LZ(DIP8)    | EEPROM | NONE                 |
| NS | NM24W08LZ(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24W08LZ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| NS | NM24W16(DIP8)      | EEPROM | NONE                 |
| NS | NM24W16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil) |
| NS | NM24W16(TSSOP8)    | EEPROM | LP-TSSOP-8PIN        |



|    |                      |        |                               |
|----|----------------------|--------|-------------------------------|
| NS | NM24W16L(DIP8)       | EEPROM | NONE                          |
| NS | NM24W16L(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM24W16L(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM24W16LZ(DIP8)      | EEPROM | NONE                          |
| NS | NM24W16LZ(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM27BV010(TSOP32)    | EPROM  | LP48-TSOP-32S                 |
| NS | NM27C010(DIP32)      | EPROM  | NONE                          |
| NS | NM27C010(PLCC32)     | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| NS | NM27C020(DIP32)      | EPROM  | NONE                          |
| NS | NM27C020(PLCC32)     | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| NS | NM27C040(DIP32)      | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| NS | NM27C128(DIP28)      | EPROM  | NONE                          |
| NS | NM27C256(DIP28)      | EPROM  | NONE                          |
| NS | NM27C256(PLCC32)     | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| NS | NM27C512(DIP28)      | EPROM  | NONE                          |
| NS | NM27C512(PLCC32)     | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| NS | NM27LV010(PLCC32)    | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| NS | NM28C64-A(DIP28)     | EEPROM | NONE                          |
| NS | NM28C64-A(TSOP28)    | EEPROM | LP-TSOP-28PIN                 |
| NS | NM28C64L(DIP28)      | EEPROM | NONE                          |
| NS | NM28C64L(TSOP28)     | EEPROM | LP-TSOP-28PIN                 |
| NS | NM93C06(DIP8)        | EEPROM | NONE                          |
| NS | NM93C06(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93C06(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93C06L(DIP8)       | EEPROM | NONE                          |
| NS | NM93C06L(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93C06L(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93C13(DIP8)        | EEPROM | NONE                          |
| NS | NM93C13(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93C14(DIP8)        | EEPROM | NONE                          |
| NS | NM93C14(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93C46(DIP8)        | EEPROM | NONE                          |
| NS | NM93C46(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93C46(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93C46A-X16(DIP8)   | EEPROM | NONE                          |
| NS | NM93C46A-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93C46A-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93C46A-X8(DIP8)    | EEPROM | NONE                          |
| NS | NM93C46A-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93C46A-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93C46L(DIP8)       | EEPROM | NONE                          |
| NS | NM93C46L(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93C46L(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93C56(DIP8)        | EEPROM | NONE                          |
| NS | NM93C56(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93C56(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93C56A-X16(DIP8)   | EEPROM | NONE                          |
| NS | NM93C56A-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93C56A-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93C56A-X8(DIP8)    | EEPROM | NONE                          |
| NS | NM93C56A-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93C56A-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93C56L(DIP8)       | EEPROM | NONE                          |
| NS | NM93C56L(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93C56L(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93C66(DIP8)        | EEPROM | NONE                          |
| NS | NM93C66(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93C66(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93C66A-X16(DIP8)   | EEPROM | NONE                          |
| NS | NM93C66A-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93C66A-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93C66A-X8(DIP8)    | EEPROM | NONE                          |
| NS | NM93C66A-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93C66A-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93C66L(DIP8)       | EEPROM | NONE                          |
| NS | NM93C66L(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93C66L(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93C86A-X16(DIP8)   | EEPROM | NONE                          |
| NS | NM93C86A-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93C86A-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93C86A-X8(DIP8)    | EEPROM | NONE                          |
| NS | NM93C86A-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93C86A-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93CS06(DIP8)       | EEPROM | NONE                          |
| NS | NM93CS06(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93CS06(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93CS06L(DIP8)      | EEPROM | NONE                          |
| NS | NM93CS06L(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93CS06L(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93CS46(DIP8)       | EEPROM | NONE                          |
| NS | NM93CS46(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93CS46(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93CS46L(DIP8)      | EEPROM | NONE                          |
| NS | NM93CS46L(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93CS46L(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93CS56(DIP8)       | EEPROM | NONE                          |
| NS | NM93CS56(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93CS56(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93CS56L(DIP8)      | EEPROM | NONE                          |
| NS | NM93CS56L(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93CS56L(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93CS66(DIP8)       | EEPROM | NONE                          |
| NS | NM93CS66(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93CS66(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93CS66L(DIP8)      | EEPROM | NONE                          |
| NS | NM93CS66L(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| NS | NM93CS66L(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                 |
| NS | NM93S06(DIP8)        | EEPROM | NONE                          |
| NS | NM93S46(DIP8)        | EEPROM | NONE                          |
| NS | NM93S56(DIP8)        | EEPROM | NONE                          |
| NS | NM93S66(DIP8)        | EEPROM | NONE                          |
| NS | NMC27C010(DIP32)     | EPROM  | NONE                          |
| NS | NMC27C128(DIP28)     | EPROM  | NONE                          |
| NS | NMC27C128B(DIP28)    | EPROM  | NONE                          |
| NS | NMC27C16B(DIP24)     | EPROM  | NONE                          |

|         |                        |        |  |
|---------|------------------------|--------|--|
| NS      | NMC27C256(DIP28)       | EPROM  | NONE                                       |
| NS      | NMC27C256(SOP28)       | EPROM  | LP-SOP-28PIN-B(300mil)                     |
| NS      | NMC27C256B(DIP28)      | EPROM  | NONE                                       |
| NS      | NMC27C32B(DIP24)       | EPROM  | NONE                                       |
| NS      | NMC27C512(DIP28)       | EPROM  | NONE                                       |
| NS      | NMC27C512A(DIP28)      | EPROM  | NONE                                       |
| NS      | NMC27C64(DIP28)        | EPROM  | NONE                                       |
| NS      | NMC27CP128(DIP28)      | EPROM  | NONE                                       |
| NS      | NMC27LC64(DIP28)       | EPROM  | NONE                                       |
| NS      | NMC9306(DIP8)          | EEPROM | NONE                                       |
| NS      | NMC9306(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                       |
| NS      | NMC9307(DIP8)          | EEPROM | NONE                                       |
| NS      | NMC9313B(DIP8)         | EEPROM | NONE                                       |
| NS      | NMC9314B(DIP8)         | EEPROM | NONE                                       |
| NS      | NMC9345(DIP8)          | EEPROM | NONE                                       |
| NS      | NMC9346(DIP8)          | EEPROM | NONE                                       |
| NS      | NMC93C06(DIP8)         | EEPROM | NONE                                       |
| NS      | NMC93C46(DIP8)         | EEPROM | NONE                                       |
| NS      | NMC93C56(DIP8)         | EEPROM | NONE                                       |
| NS      | NMC93C66(DIP8)         | EEPROM | NONE                                       |
| NS      | NMC93CS06(DIP8)        | EEPROM | NONE                                       |
| NS      | NMC93CS46(DIP8)        | EEPROM | NONE                                       |
| NS      | NMC93CS56(DIP8)        | EEPROM | NONE                                       |
| NS      | NMC93CS66(DIP8)        | EEPROM | NONE                                       |
| NUMONYX | E28F128J3A(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| NUMONYX | E28F256J3A(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| NUMONYX | E28F320J3A(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| NUMONYX | E28F640J3A(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| NUMONYX | JR28F032M29EWB(TSOP48) | FLASH  | LP-TSOP-48S                                |
| NUMONYX | JR28F032M29EWH(TSOP48) | FLASH  | LP-TSOP-48S                                |
| NUMONYX | JR28F032M29EWL(TSOP48) | FLASH  | LP-TSOP-48S                                |
| NUMONYX | JR28F032M29EWT(TSOP48) | FLASH  | LP-TSOP-48S                                |
| NUMONYX | JR28F064M29EWB(TSOP48) | FLASH  | LP-TSOP-48S                                |
| NUMONYX | JR28F064M29EWH(TSOP48) | FLASH  | LP-TSOP-48S                                |
| NUMONYX | JR28F064M29EWL(TSOP48) | FLASH  | LP-TSOP-48S                                |
| NUMONYX | JR28F064M29EWT(TSOP48) | FLASH  | LP-TSOP-48S                                |
| NUMONYX | JS28F00AM29EWH(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | JS28F00AM29EWL(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | JS28F00AP33TF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| NUMONYX | JS28F00BM29EWH(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | JS28F00BM29EWL(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | JS28F032M29EWB(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | JS28F032M29EWH(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | JS28F032M29EWL(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | JS28F032M29EWT(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | JS28F064M29EWB(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | JS28F064M29EWH(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | JS28F064M29EWL(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | JS28F064M29EWT(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | JS28F128J3C(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| NUMONYX | JS28F128J3D(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| NUMONYX | JS28F128J3F(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| NUMONYX | JS28F128M29EWB(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | JS28F128M29EWH(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | JS28F128M29EWL(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | JS28F128M29EWT(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | JS28F128P30B(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| NUMONYX | JS28F128P30BF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| NUMONYX | JS28F128P30T(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| NUMONYX | JS28F128P30TF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| NUMONYX | JS28F128P33BF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| NUMONYX | JS28F128P33TF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| NUMONYX | JS28F256J3C(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| NUMONYX | JS28F256J3F(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| NUMONYX | JS28F256M29EWH(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | JS28F256M29EWL(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | JS28F256P30B(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| NUMONYX | JS28F256P30BF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| NUMONYX | JS28F256P30T(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| NUMONYX | JS28F256P30TF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| NUMONYX | JS28F256P33BF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| NUMONYX | JS28F256P33TF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| NUMONYX | JS28F320J3C(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| NUMONYX | JS28F320J3D(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| NUMONYX | JS28F320J3F(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| NUMONYX | JS28F512M29EWH(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | JS28F512M29EWL(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | JS28F640J3C(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| NUMONYX | JS28F640J3D(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| NUMONYX | JS28F640J3F(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| NUMONYX | JS28F640P30B(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| NUMONYX | JS28F640P30BF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| NUMONYX | JS28F640P30T(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| NUMONYX | JS28F640P30TF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| NUMONYX | JS28F640P33B(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| NUMONYX | JS28F640P33TF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| NUMONYX | M25P05-AVDW(TSSOP8)    | FLASH  | LP-TSSOP-8PIN                              |
| NUMONYX | M25P05-AVMN(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)                       |
| NUMONYX | M25P05-AVMP(WSON8)     | FLASH  | LP48-WSON8-5x6                             |
| NUMONYX | M25P10-AVMN(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)                       |
| NUMONYX | M25P10-AVMP(WSON8)     | FLASH  | LP48-WSON8-5x6                             |
| NUMONYX | M25P128VME(WSON8)      | FLASH  | LP48-WSON8-6x8                             |
| NUMONYX | M25P128VMF(SOP16)      | FLASH  | LP-SOP-28PIN-B(300mil)                     |
| NUMONYX | M25P16VME(WSON8)       | FLASH  | LP48-WSON8-6x8                             |
| NUMONYX | M25P16VMF(SOP16)       | FLASH  | LP-SOP-28PIN-B(300mil)                     |
| NUMONYX | M25P16VMN(SOP8)        | FLASH  | LP-SOP-16PIN(150mil)                       |
| NUMONYX | M25P16VMP(WSON8)       | FLASH  | LP48-WSON8-5x6                             |
| NUMONYX | M25P16VMW(SOP8)        | FLASH  | LP-SOP-8PIN-B(207mil)                      |
| NUMONYX | M25P20VMN(SOP8)        | FLASH  | LP-SOP-16PIN(150mil)                       |
| NUMONYX | M25P20VMP(WSON8)       | FLASH  | LP48-WSON8-5x6                             |
| NUMONYX | M25P32VME(WSON8)       | FLASH  | LP48-WSON8-6x8                             |
| NUMONYX | M25P32VMF(SOP16)       | FLASH  | LP-SOP-28PIN-B(300mil)                     |
| NUMONYX | M25P32VMP(WSON8)       | FLASH  | LP48-WSON8-5x6                             |
| NUMONYX | M25P32VMW(SOP8)        | FLASH  | LP-SOP-8PIN-B(207mil)                      |
| NUMONYX | M25P40VME(WSON8)       | FLASH  | LP48-WSON8-6x8                             |

|         |                       |       |  |
|---------|-----------------------|-------|--|
| NUMONYX | M25P40VMN(SOP8)       | FLASH | LP-SOP-16PIN(150mil)                       |
| NUMONYX | M25P40VMP(WSON8)      | FLASH | LP48-WSON8-5x6                             |
| NUMONYX | M25P64VME(WSON8)      | FLASH | LP48-WSON8-6x8                             |
| NUMONYX | M25P64VMF(SOP16)      | FLASH | LP-SOP-28PIN-B(300mil)                     |
| NUMONYX | M25P80VMN(SOP8)       | FLASH | LP-SOP-16PIN(150mil)                       |
| NUMONYX | M25P80VMP(WSON8)      | FLASH | LP48-WSON8-5x6                             |
| NUMONYX | M25P80VMW(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)                      |
| NUMONYX | M25PE10VMN(SOP8)      | FLASH | LP-SOP-16PIN(150mil)                       |
| NUMONYX | M25PE10VMP(WSON8)     | FLASH | LP48-WSON8-5x6                             |
| NUMONYX | M25PE16VMP(SOP8)      | FLASH | LP-SOP-16PIN(150mil)                       |
| NUMONYX | M25PE16VMW(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                      |
| NUMONYX | M25PE20VMN(SOP8)      | FLASH | LP-SOP-16PIN(150mil)                       |
| NUMONYX | M25PE20VMP(WSON8)     | FLASH | LP48-WSON8-5x6                             |
| NUMONYX | M25PE40VMN(SOP8)      | FLASH | LP-SOP-16PIN(150mil)                       |
| NUMONYX | M25PE40VMP(WSON8)     | FLASH | LP48-WSON8-5x6                             |
| NUMONYX | M25PE40VMW(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                      |
| NUMONYX | M25PE80VMN(SOP8)      | FLASH | LP-SOP-16PIN(150mil)                       |
| NUMONYX | M25PE80VMP(WSON8)     | FLASH | LP48-WSON8-6x8                             |
| NUMONYX | M25PE80VMS(WSON8)     | FLASH | LP48-WSON8-5x6                             |
| NUMONYX | M25PE80VMW(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                      |
| NUMONYX | M25PX16VMN(SOP8)      | FLASH | LP-SOP-16PIN(150mil)                       |
| NUMONYX | M25PX16VMP(WSON8)     | FLASH | LP48-WSON8-6x8                             |
| NUMONYX | M25PX16VMW(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                      |
| NUMONYX | M25PX32VMF(SOP16)     | FLASH | LP-SOP-28PIN-B(300mil)                     |
| NUMONYX | M25PX32VMP(WSON8)     | FLASH | LP48-WSON8-5x6                             |
| NUMONYX | M25PX32VMW(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                      |
| NUMONYX | M25PX64VME(WSON8)     | FLASH | LP48-WSON8-6x8                             |
| NUMONYX | M25PX64VMF(SOP16)     | FLASH | LP-SOP-28PIN-B(300mil)                     |
| NUMONYX | M25PX80VMN(SOP8)      | FLASH | LP-SOP-16PIN(150mil)                       |
| NUMONYX | M25PX80VMP(WSON8)     | FLASH | LP48-WSON8-5x6                             |
| NUMONYX | M25PX80VMW(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)                      |
| NUMONYX | M29DW128G(TSOP56)     | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | M29DW256G(TSOP56)     | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | M29DW640D(TSOP48)     | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | M29W128FH(TSOP56)     | FLASH | LP-TSOP-48S                                |
| NUMONYX | M29W128FL(TSOP56)     | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | M29W128GH(TSOP56)     | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | M29W128GL(TSOP56)     | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | M29W160EB-N(TSOP48)   | FLASH | LP-TSOP-48S                                |
| NUMONYX | M29W160EB-ZA(TFBGA48) | FLASH | LP-TFBGA-48PIN-6x8                         |
| NUMONYX | M29W160ET-N(TSOP48)   | FLASH | LP-TSOP-48S                                |
| NUMONYX | M29W160ET-ZA(TFBGA48) | FLASH | LP-TFBGA-48PIN-6x8                         |
| NUMONYX | M29W256GH(TSOP56)     | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | M29W256GL(TSOP56)     | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | M29W320EB-N(TSOP48)   | FLASH | LP-TSOP-48S                                |
| NUMONYX | M29W320EB-ZE(BGA48)   | FLASH | LP-TFBGA-48PIN-6x8                         |
| NUMONYX | M29W320ET-N(TSOP48)   | FLASH | LP-TSOP-48S                                |
| NUMONYX | M29W320ET-ZE(BGA48)   | FLASH | LP-TFBGA-48PIN-6x8                         |
| NUMONYX | M29W640DB(TSOP48)     | FLASH | LP-TSOP-48S                                |
| NUMONYX | M29W640DT(TSOP48)     | FLASH | LP-TSOP-48S                                |
| NUMONYX | M29W640FB(TSOP48)     | FLASH | LP-TSOP-48S                                |
| NUMONYX | M29W640FT(TSOP48)     | FLASH | LP-TSOP-48S                                |
| NUMONYX | M29W640GB(BGA48)      | FLASH | LP-TFBGA-48PIN-6x8                         |
| NUMONYX | M29W640GB(TSOP48)     | FLASH | LP-TSOP-48S                                |
| NUMONYX | M29W640GB(TSOP56)     | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | M29W640GH(TSOP48)     | FLASH | LP-TSOP-48S                                |
| NUMONYX | M29W640GT(TSOP56)     | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | M29W640GL(TSOP48)     | FLASH | LP-TSOP-48S                                |
| NUMONYX | M29W640GL(TSOP56)     | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | M29W640GT(TSOP48)     | FLASH | LP-TSOP-48S                                |
| NUMONYX | M29W640GT(TSOP56)     | FLASH | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| NUMONYX | M45PE10-VMN(SOP8)     | FLASH | LP-SOP-16PIN(150mil)                       |
| NUMONYX | M45PE10-VMP(MLP8)     | FLASH | LP48-WSON8-5x6                             |
| NUMONYX | M45PE16-VMP(MLP8)     | FLASH | LP48-WSON8-5x6                             |
| NUMONYX | M45PE16-VMW(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)                      |
| NUMONYX | M45PE20-VMN(SOP8)     | FLASH | LP-SOP-16PIN(150mil)                       |
| NUMONYX | M45PE20-VMP(MLP8)     | FLASH | LP48-WSON8-5x6                             |
| NUMONYX | M45PE40-VMN(SOP8)     | FLASH | LP-SOP-16PIN(150mil)                       |
| NUMONYX | M45PE40-VMP(MLP8)     | FLASH | LP48-WSON8-5x6                             |
| NUMONYX | M45PE40-VMW(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)                      |
| NUMONYX | M45PE80-VMN(SOP8)     | FLASH | LP-SOP-16PIN(150mil)                       |
| NUMONYX | M45PE80-VMP(MLP8)     | FLASH | LP48-WSON8-5x6                             |
| NUMONYX | M45PE80-VMW(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)                      |
| NUMONYX | N25Q008A11EF6(MLP8)   | FLASH | LP48-WSON8-5x6                             |
| NUMONYX | N25Q008A11ESC(SOP8)   | FLASH | LP-SOP-16PIN(150mil)                       |
| NUMONYX | N25Q016A11ESC(SOP8)   | FLASH | LP-SOP-16PIN(150mil)                       |
| NUMONYX | N25Q032A11E12(BGA24)  | FLASH | LP-BGA-24PIN-5x5B                          |
| NUMONYX | N25Q032A11EF6(MLP8)   | FLASH | LP48-WSON8-5x6                             |
| NUMONYX | N25Q032A11EF8(MLP8)   | FLASH | LP48-WSON8-6x8                             |
| NUMONYX | N25Q032A11ESC(SOP8)   | FLASH | LP-SOP-16PIN(150mil)                       |
| NUMONYX | N25Q032A11ESE(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)                      |
| NUMONYX | N25Q032A11ESF(SOP16)  | FLASH | LP-SOP-28PIN-B(300mil)                     |
| NUMONYX | N25Q032A13E12(BGA24)  | FLASH | LP-BGA-24PIN-5x5B                          |
| NUMONYX | N25Q032A13EF4(MLP8)   | FLASH | AH-480-MLP8-4x3                            |
| NUMONYX | N25Q032A13EF6(MLP8)   | FLASH | LP48-WSON8-5x6                             |
| NUMONYX | N25Q032A13EF8(MLP8)   | FLASH | LP48-WSON8-6x8                             |
| NUMONYX | N25Q032A13ESC(SOP8)   | FLASH | LP-SOP-16PIN(150mil)                       |
| NUMONYX | N25Q032A13ESE(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)                      |
| NUMONYX | N25Q032A13ESF(SOP16)  | FLASH | LP-SOP-28PIN-B(300mil)                     |
| NUMONYX | N25Q064A11E12(BGA24)  | FLASH | LP-BGA-24PIN-5x5B                          |
| NUMONYX | N25Q064A11EF6(MLP8)   | FLASH | LP48-WSON8-5x6                             |
| NUMONYX | N25Q064A11EF8(MLP8)   | FLASH | LP48-WSON8-6x8                             |
| NUMONYX | N25Q064A11ESC(SOP8)   | FLASH | LP-SOP-16PIN(150mil)                       |
| NUMONYX | N25Q064A11ESE(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)                      |
| NUMONYX | N25Q064A11ESF(SOP16)  | FLASH | LP-SOP-28PIN-B(300mil)                     |
| NUMONYX | N25Q064A13E12(BGA24)  | FLASH | LP-BGA-24PIN-5x5B                          |
| NUMONYX | N25Q064A13EF6(MLP8)   | FLASH | LP48-WSON8-5x6                             |
| NUMONYX | N25Q064A13EF8(MLP8)   | FLASH | LP48-WSON8-6x8                             |
| NUMONYX | N25Q064A13ESC(SOP8)   | FLASH | LP-SOP-16PIN(150mil)                       |
| NUMONYX | N25Q064A13ESE(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)                      |
| NUMONYX | N25Q064A13ESF(SOP16)  | FLASH | LP-SOP-28PIN-B(300mil)                     |
| NUMONYX | N25Q128A11E12(BGA24)  | FLASH | LP-BGA-24PIN-5x5B                          |
| NUMONYX | N25Q128A11EF6(MLP8)   | FLASH | LP48-WSON8-5x6                             |
| NUMONYX | N25Q128A11EF6(SOP8)   | FLASH | LP-SOP-16PIN(150mil)                       |



|         |                       |           |  |
|---------|-----------------------|-----------|--|
| NUMONYX | TE28F640P30T(TSOP56)  | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| NUMONYX | TE28F640P30TF(TSOP56) | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| NUMONYX | TE28F640P33B(TSOP56)  | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| NUMONYX | TE28F640P33T(TSOP56)  | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| NUVOTON | I91032CFI(LQFP48)     | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | M0516LAN(LQFP48)      | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | M0516LBN(LQFP48)      | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | M0516LDE(LQFP48)      | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | M0516LDN(LQFP48)      | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | M0516ZAN(QFN33)       | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | M0516ZBN(QFN33)       | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | M0516ZDE(QFN33)       | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | M0516ZDN(QFN33)       | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | M0518LC2AE(LQFP48)    | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | M0518LD2AE(LQFP48)    | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | M052LAN(LQFP48)       | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | M052LBN(LQFP48)       | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | M052LDE(LQFP48)       | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | M052LDN(LQFP48)       | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | M052ZAN(QFN33)        | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | M052ZBN(QFN33)        | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | M052ZDE(QFN33)        | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | M052ZDN(QFN33)        | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | M054LAN(LQFP48)       | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | M054LBN(LQFP48)       | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | M054LDE(LQFP48)       | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | M054LDN(LQFP48)       | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | M054ZAN(QFN33)        | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | M054ZBN(QFN33)        | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | M054ZDE(QFN33)        | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | M054ZDN(QFN33)        | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | M058LAN(LQFP48)       | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | M058LBN(LQFP48)       | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | M058LDE(LQFP48)       | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | M058LDN(LQFP48)       | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | M058ZAN(QFN33)        | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | M058ZBN(QFN33)        | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | M058ZDE(QFN33)        | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | M058ZDN(QFN33)        | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | M481SGAAE(LQFP64)     | MPU / MCU | AH-480-M480-QFP64-7x7                    |
| NUVOTON | M481SIDAE(LQFP64)     | MPU / MCU | AH-480-M480-QFP64-7x7                    |
| NUVOTON | M482SGAAE(LQFP64)     | MPU / MCU | AH-480-M480-QFP64-7x7                    |
| NUVOTON | M482SIDAE(LQFP64)     | MPU / MCU | AH-480-M480-QFP64-7x7                    |
| NUVOTON | M483SGAAE(LQFP64)     | MPU / MCU | AH-480-M480-QFP64-7x7                    |
| NUVOTON | M483SIDAE(LQFP64)     | MPU / MCU | AH-480-M480-QFP64-7x7                    |
| NUVOTON | M484SGAAE(LQFP64)     | MPU / MCU | AH-480-M480-QFP64-7x7                    |
| NUVOTON | M484SGAAE2U(LQFP64)   | MPU / MCU | AH-480-M480-QFP64-7x7                    |
| NUVOTON | M484SIDAE(LQFP64)     | MPU / MCU | AH-480-M480-QFP64-7x7                    |
| NUVOTON | M484SIDAE2U(LQFP64)   | MPU / MCU | AH-480-M480-QFP64-7x7                    |
| NUVOTON | M485SIDAE(LQFP64)     | MPU / MCU | AH-480-M480-QFP64-7x7                    |
| NUVOTON | M487SIDAE(LQFP64)     | MPU / MCU | AH-480-M480-QFP64-7x7                    |
| NUVOTON | MINI51FDE(TSSOP20)    | MPU / MCU | LP-TSSOP-20PIN                           |
| NUVOTON | MINI51LAN(LQFP48)     | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | MINI51ZAN(QFN33)      | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | MINI51ZDE(QFN33)      | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | MINI52FDE(TSSOP20)    | MPU / MCU | LP-TSSOP-20PIN                           |
| NUVOTON | MINI52LAN(LQFP48)     | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | MINI52ZAN(QFN33)      | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | MINI52ZDE(QFN33)      | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | MINI54FDE(TSSOP20)    | MPU / MCU | LP-TSSOP-20PIN                           |
| NUVOTON | MINI54LAN(LQFP48)     | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | MINI54ZAN(QFN33)      | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | MINI54ZDE(QFN33)      | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | MINI58ZDE(QFN33)      | MPU / MCU | LP-QFN-32PIN                             |
| NUVOTON | MS51FB9AE(TSSOP20)    | MPU / MCU | LP-TSSOP-20PIN                           |
| NUVOTON | N76E003AQ20(QFN20)    | MPU / MCU | AH-480-N76-QFN20-3x3                     |
| NUVOTON | N76E003AT20(TSSOP20)  | MPU / MCU | AH-480-TSSOP20                           |
| NUVOTON | N78E059A(DIP40)       | FLASH     | NONE                                     |
| NUVOTON | N79E814A(TSSOP20)     | MPU / MCU | LP-TSSOP-20PIN                           |
| NUVOTON | N79E814A(TSSOP28)     | MPU / MCU | AH-480-TSSOP28                           |
| NUVOTON | N79E8432A(SOP16)      | MPU / MCU | LP-SOP-16PIN(150mil)                     |
| NUVOTON | N79E844A(TSSOP20)     | MPU / MCU | LP-TSSOP-20PIN                           |
| NUVOTON | NCT5687D-M(QFP64)     | MPU / MCU | AH-480-NCT5687D-QFP64-7x7                |
| NUVOTON | NPCE999L(BGA144)      | MPU / MCU | AH-480-NPCE999L-BGA144                   |
| NUVOTON | NUC029FAE(TSSOP20)    | MPU / MCU | AH-480-NUC029-TSSOP20                    |
| NUVOTON | NUC100LC1AN(LQFP48)   | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | NUC100LC1BN(LQFP48)   | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | NUC100LD1AN(LQFP48)   | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | NUC100LD2AN(LQFP48)   | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | NUC100LD3AN(LQFP48)   | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | NUC100LE3AN(LQFP48)   | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | NUC120LC1AN(LQFP48)   | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | NUC120LD1AN(LQFP48)   | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | NUC120LD2AN(LQFP48)   | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | NUC120LD3AN(LQFP48)   | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | NUC120LE3AN(LQFP48)   | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | NUC130LC1CN(LQFP48)   | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | NUC130LD2CN(LQFP48)   | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | NUC130LE3CN(LQFP48)   | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | NUC140LC1CN(LQFP48)   | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | NUC140LD2CN(LQFP48)   | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | NUC140LE3CN(LQFP48)   | MPU / MCU | LP-LQFP-48PIN                            |
| NUVOTON | W77E58(DIP40)         | MPU / MCU | NONE                                     |
| NUVOTON | W77E58(PLCC44)        | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S         |
| NUVOTON | W77E58(PQFP44)        | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S           |
| NUVOTON | W78E051C(DIP40)       | MPU / MCU | NONE                                     |
| NUVOTON | W78E051C(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S         |
| NUVOTON | W78E051C(QFP44)       | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S           |
| NUVOTON | W78E051DDG(DIP40)     | MPU / MCU | NONE                                     |
| NUVOTON | W78E051DFG(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S           |
| NUVOTON | W78E051DPG(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S         |
| NUVOTON | W78E052C(DIP40)       | MPU / MCU | NONE                                     |
| NUVOTON | W78E052C(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S         |
| NUVOTON | W78E052C(QFP44)       | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S           |
| NUVOTON | W78E052DDG(DIP40)     | MPU / MCU | NONE                                     |

|         |                          |           |   |
|---------|--------------------------|-----------|---|
| NUVOTON | W78E052DFG(QFP44)        | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78E052DPG(PLCC44)       | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78E054C(DIP40)          | MPU / MCU | NONE  |
| NUVOTON | W78E054C(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78E054C(QFP44)          | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78E054DDG(DIP40)        | MPU / MCU | NONE  |
| NUVOTON | W78E054DFG(QFP44)        | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78E054DPG(PLCC44)       | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78E058DDG(DIP40)        | MPU / MCU | NONE  |
| NUVOTON | W78E058DFG(QFP44)        | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78E058DPG(PLCC44)       | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78E065A(DIP40)          | MPU / MCU | NONE  |
| NUVOTON | W78E065A(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78E065A(QFP44)          | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78E365(DIP40)           | MPU / MCU | NONE  |
| NUVOTON | W78E365(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78E365(QFP44)           | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78E365A(DIP40)          | MPU / MCU | NONE  |
| NUVOTON | W78E365A(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78E365A(QFP44)          | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78E516B(DIP40)          | MPU / MCU | NONE  |
| NUVOTON | W78E516B(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78E516B(QFP44)          | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78E516DDG(DIP40)        | MPU / MCU | NONE  |
| NUVOTON | W78E516DFG(QFP44)        | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78E516DPG(PLCC44)       | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78E51B(DIP40)           | MPU / MCU | NONE  |
| NUVOTON | W78E51B(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78E51B(QFP44)           | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78E52(DIP40)            | MPU / MCU | Please use "Protect" function to program Option Setting.  |
| NUVOTON | W78E52B(DIP40)           | MPU / MCU | NONE  |
| NUVOTON | W78E52B(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78E52B(QFP44)           | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78E54(DIP40)            | MPU / MCU | Please use "Protect" to program Special Setting Register. |
| NUVOTON | W78E54B(DIP40)           | MPU / MCU | NONE  |
| NUVOTON | W78E54B(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78E54B(QFP44)           | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78E62(PLCC44)           | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78E62B(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78E65(DIP40)            | MPU / MCU | NONE  |
| NUVOTON | W78E65(PLCC44)           | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78E65(QFP44)            | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78IE52(DIP40)           | MPU / MCU | NONE  |
| NUVOTON | W78IE52(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78IE52(QFP44)           | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78IE54(DIP40)           | MPU / MCU | NONE  |
| NUVOTON | W78IE54(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78IE54(QFP44)           | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78IE58(DIP40)           | MPU / MCU | NONE  |
| NUVOTON | W78IE58(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78IE58(QFP44)           | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78L365(DIP40)           | MPU / MCU | NONE  |
| NUVOTON | W78L365(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78L365(QFP44)           | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78L365A(DIP40)          | MPU / MCU | NONE  |
| NUVOTON | W78L365A(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78L365A(QFP44)          | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78L516A(DIP40)          | MPU / MCU | NONE  |
| NUVOTON | W78L516A(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78L516A(QFP44)          | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78LE051C(DIP40)         | MPU / MCU | NONE  |
| NUVOTON | W78LE051C(PLCC44)        | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78LE051C(QFP44)         | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78LE052C(DIP40)         | MPU / MCU | NONE  |
| NUVOTON | W78LE052C(PLCC44)        | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78LE052C(QFP44)         | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78LE054C(DIP40)         | MPU / MCU | NONE  |
| NUVOTON | W78LE054C(PLCC44)        | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78LE054C(QFP44)         | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78LE365(DIP40)          | MPU / MCU | NONE  |
| NUVOTON | W78LE365(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78LE365(QFP44)          | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78LE365A(DIP40)         | MPU / MCU | NONE  |
| NUVOTON | W78LE365A(PLCC44)        | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78LE365A(QFP44)         | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78LE51(DIP40)           | MPU / MCU | NONE  |
| NUVOTON | W78LE51(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78LE51(QFP44)           | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78LE516(DIP40)          | MPU / MCU | NONE  |
| NUVOTON | W78LE516(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78LE516(QFP44)          | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78LE52(DIP40)           | MPU / MCU | NONE  |
| NUVOTON | W78LE52(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78LE52(QFP44)           | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78LE54(DIP40)           | MPU / MCU | NONE  |
| NUVOTON | W78LE54(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78LE54(QFP44)           | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78LE58(DIP40)           | MPU / MCU | NONE  |
| NUVOTON | W78LE58(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78LE58(QFP44)           | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W78LE812(DIP40)          | MPU / MCU | NONE  |
| NUVOTON | W78LE812(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W78LE812(QFP44)          | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| NUVOTON | W79E632A(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NUVOTON | W79L632A25PL(PLCC44)     | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| NXP     | LPC1114FBD48-302(LQFP48) | MPU / MCU | LP-LQFP-48PIN   |
| NXP     | LPC1114FBD48-303(LQFP48) | MPU / MCU | LP-LQFP-48PIN   |
| NXP     | LPC1124JBD48(LQFP48)     | MPU / MCU | AH-480-LPC112x-LQFP48-7x7                                 |
| NXP     | LPC1125JBD48(LQFP48)     | MPU / MCU | AH-480-LPC112x-LQFP48-7x7                                 |
| NXP     | LPC11A12FBD48(LQFP48)    | MPU / MCU | LP-LQFP-48PIN   |
| NXP     | LPC11U12FBD48(LQFP48)    | MPU / MCU | LP-LQFP-48PIN   |
| NXP     | LPC1765FET100(TFBGA100)  | MPU / MCU | AH-480-LPC17-BGA100-9x9                                   |
| NXP     | LPC1768FET100(TFBGA100)  | MPU / MCU | AH-480-LPC17-BGA100-9x9                                   |
| NXP     | LPC4076(TFBGA180)        | MPU / MCU | AH-480-LPC407x-TFBGA180                                   |
| NXP     | LPC810M021JN8(DIP8)      | MPU / MCU | Important!  |

|     |                          |           |                                  |
|-----|--------------------------|-----------|----------------------------------|
| NXP | LPC811M001JDH16(TSSOP16) | MPU / MCU | AH-480-TSSOP16                   |
| NXP | LPC812M101JD20(SO20)     | MPU / MCU | LP-SOP-20PIN(300mil)             |
| NXP | LPC812M101JDH16(TSSOP16) | MPU / MCU | AH-480-TSSOP16                   |
| NXP | LPC812M101JDH20(TSSOP20) | MPU / MCU | AH-480-TSSOP20                   |
| NXP | LPC822M101JDH20(TSSOP20) | MPU / MCU | AH-480-TSSOP20                   |
| NXP | LPC822M101JHI33(HVQFN33) | MPU / MCU | AH-480-QFN32-5x5                 |
| NXP | LPC824M201JDH20(TSSOP20) | MPU / MCU | AH-480-TSSOP20                   |
| NXP | LPC824M201JHI33(HVQFN33) | MPU / MCU | AH-480-QFN32-5x5                 |
| NXP | P89C51RA+(DIP40)         | MPU / MCU | NONE                             |
| NXP | P89C51RA+(PLCC44)        | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP | P89C51RA+(QFP44)         | MPU / MCU | LP48-VQFP-44S                    |
| NXP | P89C51RA2(DIP40)         | MPU / MCU | NONE                             |
| NXP | P89C51RA2(PLCC44)        | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP | P89C51RA2(QFP44)         | MPU / MCU | LP48-VQFP-44S                    |
| NXP | P89C51RB+(DIP40)         | MPU / MCU | NONE                             |
| NXP | P89C51RB+(PLCC44)        | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP | P89C51RB+(QFP44)         | MPU / MCU | LP48-VQFP-44S                    |
| NXP | P89C51RB2(DIP40)         | MPU / MCU | NONE                             |
| NXP | P89C51RB2(PLCC44)        | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP | P89C51RB2(QFP44)         | MPU / MCU | LP48-VQFP-44S                    |
| NXP | P89C51RC+(DIP40)         | MPU / MCU | NONE                             |
| NXP | P89C51RC+(PLCC44)        | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP | P89C51RC+(QFP44)         | MPU / MCU | LP48-VQFP-44S                    |
| NXP | P89C51RC2(DIP40)         | MPU / MCU | NONE                             |
| NXP | P89C51RC2(PLCC44)        | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP | P89C51RC2(QFP44)         | MPU / MCU | LP48-VQFP-44S                    |
| NXP | P89C51RD+(DIP40)         | MPU / MCU | NONE                             |
| NXP | P89C51RD+(PLCC44)        | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP | P89C51RD+(QFP44)         | MPU / MCU | LP48-VQFP-44S                    |
| NXP | P89C51RD2(DIP40)         | MPU / MCU | NONE                             |
| NXP | P89C51RD2(PLCC44)        | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP | P89C51RD2(QFP44)         | MPU / MCU | LP48-VQFP-44S                    |
| NXP | P89C51UB(DIP40)          | MPU / MCU | NONE                             |
| NXP | P89C51UB(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP | P89C51UB(QFP44)          | MPU / MCU | LP48-VQFP-44S                    |
| NXP | P89C52UB(DIP40)          | MPU / MCU | NONE                             |
| NXP | P89C52UB(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP | P89C52UB(QFP44)          | MPU / MCU | LP48-VQFP-44S                    |
| NXP | P89C54UB(DIP40)          | MPU / MCU | NONE                             |
| NXP | P89C54UB(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP | P89C54UB(QFP44)          | MPU / MCU | LP48-VQFP-44S                    |
| NXP | P89C58UB(DIP40)          | MPU / MCU | NONE                             |
| NXP | P89C58UB(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP | P89C58UB(QFP44)          | MPU / MCU | LP48-VQFP-44S                    |
| NXP | P89C60X2(DIP40)          | MPU / MCU | NONE                             |
| NXP | P89C60X2(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP | P89C60X2(QFP44)          | MPU / MCU | LP48-VQFP-44S                    |
| NXP | P89C61X2(DIP40)          | MPU / MCU | NONE                             |
| NXP | P89C61X2(PLCC44)         | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP | P89C61X2(QFP44)          | MPU / MCU | LP48-VQFP-44S                    |
| NXP | P89C660(DIP40)           | MPU / MCU | NONE                             |
| NXP | P89C660(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP | P89C660(QFP44)           | MPU / MCU | LP48-VQFP-44S                    |
| NXP | P89C662(DIP40)           | MPU / MCU | NONE                             |
| NXP | P89C662(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP | P89C662(QFP44)           | MPU / MCU | LP48-VQFP-44S                    |
| NXP | P89C664(DIP40)           | MPU / MCU | NONE                             |
| NXP | P89C664(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP | P89C664(QFP44)           | MPU / MCU | LP48-VQFP-44S                    |
| NXP | P89C668(DIP40)           | MPU / MCU | NONE                             |
| NXP | P89C668(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP | P89C668(QFP44)           | MPU / MCU | LP48-VQFP-44S                    |
| NXP | P89C669(DIP40)           | MPU / MCU | NONE                             |
| NXP | P89C669(PLCC44)          | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP | P89C669(QFP44)           | MPU / MCU | LP48-VQFP-44S                    |
| NXP | P89LPC901(DIP8)          | MPU / MCU | NONE                             |
| NXP | P89LPC901(SOP8)          | MPU / MCU | LP-SOP-16PIN(150mil)             |
| NXP | P89LPC902(DIP8)          | MPU / MCU | NONE                             |
| NXP | P89LPC902(SOP8)          | MPU / MCU | LP-SOP-16PIN(150mil)             |
| NXP | P89LPC903(DIP8)          | MPU / MCU | NONE                             |
| NXP | P89LPC903(SOP8)          | MPU / MCU | LP-SOP-16PIN(150mil)             |
| NXP | P89LPC904(SOP8)          | MPU / MCU | LP-SOP-16PIN(150mil)             |
| NXP | P89LPC906(SOP8)          | MPU / MCU | LP-SOP-16PIN(150mil)             |
| NXP | P89LPC907(SOP8)          | MPU / MCU | LP-SOP-16PIN(150mil)             |
| NXP | P89LPC908(SOP8)          | MPU / MCU | LP-SOP-16PIN(150mil)             |
| NXP | P89LPC9102(HVSON10)      | MPU / MCU | LP-QFN-11PIN-3x3                 |
| NXP | P89LPC9103(HVSON10)      | MPU / MCU | LP-QFN-11PIN-3x3                 |
| NXP | P89LPC9107(DIP14)        | MPU / MCU | NONE                             |
| NXP | P89LPC9107(TSSOP14)      | MPU / MCU | LP48-TSSOP-20PIN                 |
| NXP | P89LPC912(TSSOP14)       | MPU / MCU | LP48-TSSOP-20PIN                 |
| NXP | P89LPC913(TSSOP14)       | MPU / MCU | LP48-TSSOP-20PIN                 |
| NXP | P89LPC914(TSSOP14)       | MPU / MCU | LP48-TSSOP-20PIN                 |
| NXP | P89LPC915(TSSOP14)       | MPU / MCU | LP48-TSSOP-20PIN                 |
| NXP | P89LPC916(TSSOP16)       | MPU / MCU | LP48-TSSOP-20PIN                 |
| NXP | P89LPC917(TSSOP16)       | MPU / MCU | LP48-TSSOP-20PIN                 |
| NXP | P89LPC920(DIP20)         | MPU / MCU | NONE                             |
| NXP | P89LPC920(SOP20)         | MPU / MCU | LP48-SOP-20PIN                   |
| NXP | P89LPC920(SSOP20)        | MPU / MCU | LP48-SSOP-28PIN                  |
| NXP | P89LPC920(TSSOP20)       | MPU / MCU | LP48-TSSOP-20PIN                 |
| NXP | P89LPC921(DIP20)         | MPU / MCU | NONE                             |
| NXP | P89LPC921(SOP20)         | MPU / MCU | LP48-SOP-20PIN                   |
| NXP | P89LPC921(SSOP20)        | MPU / MCU | LP48-SSOP-28PIN                  |
| NXP | P89LPC921(TSSOP20)       | MPU / MCU | LP48-TSSOP-20PIN                 |
| NXP | P89LPC922(DIP20)         | MPU / MCU | NONE                             |
| NXP | P89LPC922(SOP20)         | MPU / MCU | LP48-SOP-20PIN                   |
| NXP | P89LPC922(SSOP20)        | MPU / MCU | LP48-SSOP-28PIN                  |
| NXP | P89LPC922(TSSOP20)       | MPU / MCU | LP48-TSSOP-20PIN                 |
| NXP | P89LPC9221(DIP20)        | MPU / MCU | NONE                             |
| NXP | P89LPC9221(TSSOP20)      | MPU / MCU | LP48-TSSOP-20PIN                 |
| NXP | P89LPC924(DIP20)         | MPU / MCU | NONE                             |
| NXP | P89LPC924(TSSOP20)       | MPU / MCU | LP48-TSSOP-20PIN                 |
| NXP | P89LPC925(DIP20)         | MPU / MCU | NONE                             |
| NXP | P89LPC925(TSSOP20)       | MPU / MCU | LP48-TSSOP-20PIN                 |
| NXP | P89LV51RB2(DIP40)        | MPU / MCU | NONE                             |
| NXP | P89LV51RB2(PLCC44)       | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |

|                  |                      |           |                                  |
|------------------|----------------------|-----------|----------------------------------|
| NXP              | P89LV51RB2(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| NXP              | P89LV51RC2(DIP40)    | MPU / MCU | NONE                             |
| NXP              | P89LV51RC2(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP              | P89LV51RC2(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| NXP              | P89LV51RD2(DIP40)    | MPU / MCU | NONE                             |
| NXP              | P89LV51RD2(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP              | P89LV51RD2(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| NXP              | P89V51RB2(DIP40)     | MPU / MCU | NONE                             |
| NXP              | P89V51RB2(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP              | P89V51RB2(TQFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| NXP              | P89V51RC2(DIP40)     | MPU / MCU | NONE                             |
| NXP              | P89V51RC2(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP              | P89V51RC2(TQFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| NXP              | P89V51RD2(TQFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| NXP              | P89V51RD2BA(PLCC44)  | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP              | P89V51RD2BN(DIP40)   | MPU / MCU | NONE                             |
| NXP              | P89V51RD2FA(PLCC44)  | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| NXP              | P89V51RD2FN(DIP40)   | MPU / MCU | NONE                             |
| NXP              | PCA24S08(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| NXP              | PCF8594C-2(DIP8)     | EEPROM    | NONE                             |
| NXP              | PCF8594C-2(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)             |
| OKI              | MR27V1602EMA(SOP44)  | EPROM     | LP48-PSOP-44PIN                  |
| OKI              | MR27V1602ETN(TSOP48) | EPROM     | LP-TSOP-48S                      |
| OKI              | MR27V1602ETP(TSOP44) | EPROM     | LP-TSOP-44PIN                    |
| OKI              | MR27V1652DMA(SOP44)  | EPROM     | LP48-PSOP-44PIN                  |
| OKI              | MR27V1652DRA(DIP42)  | EPROM     | NONE                             |
| OKI              | MR27V1652DTA(TSOP48) | EPROM     | LP-TSOP-48S                      |
| OKI              | MR27V1652DTP(TSOP44) | EPROM     | LP-TSOP-44PIN                    |
| OKI              | MR27V3202EMA(SOP44)  | EPROM     | LP48-PSOP-44PIN                  |
| OKI              | MR27V3202ETMA(SOP44) | EPROM     | LP48-PSOP-44PIN                  |
| OKI              | MR27V3202ETP(TSOP44) | EPROM     | LP-TSOP-44PIN                    |
| OKI              | MR27V3202FMA(SOP44)  | EPROM     | LP48-PSOP-44PIN(1536)            |
| OKI              | MR27V3202FTN(TSOP48) | EPROM     | LP-TSOP-48S                      |
| OKI              | MR27V3202FTP(TSOP44) | EPROM     | LP-TSOP-44PIN                    |
| OKI              | MR27V3252D(SOP44)    | EPROM     | LP48-PSOP-44PIN                  |
| OKI              | MR27V3252D(TSOP48)   | EPROM     | LP-TSOP-48S                      |
| OKI              | MR27V401D(DIP32)     | EPROM     | NONE                             |
| OKI              | MR27V401D(SOP32)     | EPROM     | LP48-SOP-32PIN                   |
| OKI              | MR27V401D(TSOP32)    | EPROM     | LP48-TSOP-32S                    |
| OKI              | MR27V401EMA(VSOP)    | EPROM     | LP48-VSOP-32S                    |
| OKI              | MR27V401ETA(TSOP32)  | EPROM     | LP48-TSOP-32S                    |
| OKI              | MR27V402EJA(SOP42)   | EPROM     | LP48-SOP-44PIN                   |
| OKI              | MR27V402EMP(SOP40)   | EPROM     | LP48-SOP-40PIN                   |
| OKI              | MR27V402ERP(DIP40)   | EPROM     | NONE                             |
| OKI              | MR27V402ETP(TSOP44)  | EPROM     | LP-TSOP-44PIN                    |
| OKI              | MR27V402FJA(SOP42)   | EPROM     | LP48-SOP-44PIN                   |
| OKI              | MR27V6402GMA(SOP44)  | EPROM     | LP48-PSOP-44PIN                  |
| OKI              | MR27V6402GTN(TSOP48) | EPROM     | LP-TSOP-48S                      |
| OKI              | MR27V6402GTP(TSOP44) | EPROM     | LP-TSOP-44PIN                    |
| OKI              | MR27V6452D(SOP44)    | EPROM     | LP48-PSOP-44PIN                  |
| OKI              | MR27V6452G(SOP44)    | EPROM     | LP48-PSOP-44PIN                  |
| OKI              | MR27V6452G(TSOP48)   | EPROM     | LP-TSOP-48S                      |
| OKI              | MR27V801D(DIP32)     | EPROM     | NONE                             |
| OKI              | MR27V801D(SOP32)     | EPROM     | LP48-SOP-32PIN                   |
| OKI              | MR27V802D(DIP42)     | EPROM     | NONE                             |
| OKI              | MR27V802D(SOP44)     | EPROM     | LP48-PSOP-44PIN                  |
| OKI              | MR27V802DMA(SOP44)   | EPROM     | LP48-PSOP-44PIN                  |
| OKI              | MR27V852D(DIP42)     | EPROM     | NONE                             |
| OKI              | MR27V852D(SOP44)     | EPROM     | LP48-PSOP-44PIN                  |
| OKI              | MR27V852EJA(SOJ42)   | EPROM     | NONE                             |
| OKI              | MR27V852ERA(DIP42)   | EPROM     | NONE                             |
| OKI              | MSM271024(DIP40)     | EPROM     | NONE                             |
| OKI              | MSM27128A(DIP28)     | EPROM     | NONE                             |
| OKI              | MSM27256(DIP28)      | EPROM     | NONE                             |
| OKI              | MSM27512(DIP28)      | EPROM     | NONE                             |
| OKI              | MSM2764A(DIP28)      | EPROM     | NONE                             |
| OKI              | MSM2764Z(DIP28)      | EPROM     | NONE                             |
| OKI              | MSM27C1000(DIP32)    | EPROM     | NONE                             |
| OKI              | MSM27C1024(DIP40)    | EPROM     | NONE                             |
| OKI              | MSM27C128(DIP28)     | EPROM     | NONE                             |
| OKI              | MSM27C201CZ(DIP32)   | EPROM     | NONE                             |
| OKI              | MSM27C201CZ(SOP32)   | EPROM     | LP48-SOP-32PIN                   |
| OKI              | MSM27C401CZ(DIP32)   | EPROM     | NONE                             |
| OKI              | MSM27C401CZ(SOP32)   | EPROM     | LP48-SOP-32PIN                   |
| OKI              | MSM27C401CZ(TSOP32)  | EPROM     | LP48-TSOP-32S                    |
| OKI              | MSM27C64(DIP28)      | EPROM     | NONE                             |
| OKI              | MSM27C802CZ(DIP42)   | EPROM     | NONE                             |
| OKI              | MSM27C802CZ(SOP44)   | EPROM     | LP48-PSOP-44PIN                  |
| OKI              | MSM27C852CZ(DIP42)   | EPROM     | NONE                             |
| OKI              | MSM27C852CZ(SOP44)   | EPROM     | LP48-PSOP-44PIN                  |
| OKI              | MSM2816A(DIP24)      | EEPROM    | NONE                             |
| OKI              | MSM28C16A(DIP24)     | EEPROM    | NONE                             |
| OKI              | MSM28C256(DIP28)     | EEPROM    | NONE                             |
| OKI              | MSM28C256(PLCC32)    | EEPROM    | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| OKI              | MSM28C64A(DIP28)     | EEPROM    | NONE                             |
| ON Semiconductor | CAT1021(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                    |
| ON Semiconductor | CAT1022(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                    |
| ON Semiconductor | CAT1023(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                    |
| ON Semiconductor | CAT1024(DIP8)        | EEPROM    | NONE                             |
| ON Semiconductor | CAT1024(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)             |
| ON Semiconductor | CAT1024(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                    |
| ON Semiconductor | CAT1025(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                    |
| ON Semiconductor | CAT1026(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                    |
| ON Semiconductor | CAT1027(TSSOP8)      | EEPROM    | LP-TSSOP-8PIN                    |
| ON Semiconductor | CAT24AA01(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| ON Semiconductor | CAT24AA02(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| ON Semiconductor | CAT24AA04(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| ON Semiconductor | CAT24AA08(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| ON Semiconductor | CAT24AA16(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| ON Semiconductor | CAT24C00(DIP8)       | EEPROM    | NONE                             |
| ON Semiconductor | CAT24C00(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| ON Semiconductor | CAT24C00(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                    |
| ON Semiconductor | CAT24C01(DIP8)       | EEPROM    | NONE                             |
| ON Semiconductor | CAT24C01(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| ON Semiconductor | CAT24C01(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                    |



|                  |                        |        |                       |
|------------------|------------------------|--------|-----------------------|
| ON Semiconductor | CAT24C01B(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C01B(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24C01B(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24C02(DIP8)         | EEPROM | NONE                  |
| ON Semiconductor | CAT24C02(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24C02(TSSOP8)       | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24C021(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C022(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C023(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C02AI(DIP8)       | EEPROM | NONE                  |
| ON Semiconductor | CAT24C02AI(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24C03(DIP8)         | EEPROM | NONE                  |
| ON Semiconductor | CAT24C03(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24C03(TSSOP8)       | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24C04(DIP8)         | EEPROM | NONE                  |
| ON Semiconductor | CAT24C04(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24C04(TSSOP8)       | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24C041(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C042(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C043(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C05(DIP8)         | EEPROM | NONE                  |
| ON Semiconductor | CAT24C05(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24C05(TSSOP8)       | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24C08(DIP8)         | EEPROM | NONE                  |
| ON Semiconductor | CAT24C08(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24C08(TSSOP8)       | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24C081(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C082(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C083(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C128(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C128(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24C128(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24C16(DIP8)         | EEPROM | NONE                  |
| ON Semiconductor | CAT24C16(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24C16(TSSOP8)       | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24C161(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C162(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C163(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C164(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C164(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24C164(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24C208W(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24C256(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C256(SOP8)        | EEPROM | LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT24C256(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24C32(DIP8)         | EEPROM | NONE                  |
| ON Semiconductor | CAT24C32(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24C32(TSSOP8)       | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24C321(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C321(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24C321(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24C322(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C322(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24C322(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24C323(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C323(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24C323(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24C512(UDFN8)       | EEPROM | LP48-MLP8-2x3         |
| ON Semiconductor | CAT24C64(DIP8)         | EEPROM | NONE                  |
| ON Semiconductor | CAT24C64(SOP8)         | EEPROM | LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT24C64(TSSOP8)       | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24C641(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C641(SOP8)        | EEPROM | LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT24C641(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24C642(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C642(SOP8)        | EEPROM | LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT24C642(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24C643(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24C643(SOP8)        | EEPROM | LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT24C643(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24C64YI-GT3(TSSOP8) | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24FC17(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24FC17(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24FC17(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24FC512(DIP8)       | EEPROM | NONE                  |
| ON Semiconductor | CAT24FC512W(SOP8)      | EEPROM | LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT24FC512X(SOP8)      | EEPROM | LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT24FC65(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24FC65(SOP8)        | EEPROM | LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT24FC65(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24FC66(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24FC66(SOP8)        | EEPROM | LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT24FC66(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24LC02I(DIP8)       | EEPROM | NONE                  |
| ON Semiconductor | CAT24LC04I(DIP8)       | EEPROM | NONE                  |
| ON Semiconductor | CAT24LC08I(DIP8)       | EEPROM | NONE                  |
| ON Semiconductor | CAT24LC16I(DIP8)       | EEPROM | NONE                  |
| ON Semiconductor | CAT24WC03(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24WC03(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24WC03(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24WC05(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24WC05(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24WC05(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24WC09(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24WC09(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24WC09(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24WC129(DIP8)       | EEPROM | NONE                  |
| ON Semiconductor | CAT24WC129(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24WC17(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24WC17(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24WC17(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| ON Semiconductor | CAT24WC257(DIP8)       | EEPROM | NONE                  |
| ON Semiconductor | CAT24WC257I(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| ON Semiconductor | CAT24WC33(DIP8)        | EEPROM | NONE                  |
| ON Semiconductor | CAT24WC33I(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |

|                  |                         |           |   |
|------------------|-------------------------|-----------|---|
| ON Semiconductor | CAT24WC65(DIP8)         | EEPROM    | NONE  |
| ON Semiconductor | CAT24WC65J(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT24WC66(DIP8)         | EEPROM    | NONE  |
| ON Semiconductor | CAT24WC66W(SOP8)        | EEPROM    | LP-SOP-8PIN-B(207mil)                         |
| ON Semiconductor | CAT24WC66X(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT25256H(UDFN8)        | EEPROM    | LP48-MLP8-2x3                                 |
| ON Semiconductor | CAT25256V(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT28F010P(DIP32)       | FLASH     | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT34C04(UDFN8)         | EEPROM    | LP48-MLP8-2x3                                 |
| ON Semiconductor | CAT34TS02(DFN8)         | EEPROM    | LP48-MLP8-2x3                                 |
| ON Semiconductor | CAT93C46-X16(DIP8)      | EEPROM    | NONE  |
| ON Semiconductor | CAT93C46-X16(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT93C46-X16(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                 |
| ON Semiconductor | CAT93C46-X8(DIP8)       | EEPROM    | NONE  |
| ON Semiconductor | CAT93C46-X8(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT93C46-X8(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                 |
| ON Semiconductor | CAT93C46R-X16(DIP8)     | EEPROM    | NONE  |
| ON Semiconductor | CAT93C46R-X16(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT93C46R-X16(TSSOP8)   | EEPROM    | LP-TSSOP-8PIN                                 |
| ON Semiconductor | CAT93C46R-X8(DIP8)      | EEPROM    | NONE  |
| ON Semiconductor | CAT93C46R-X8(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT93C46R-X8(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                 |
| ON Semiconductor | CAT93C46RW-X16(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT93C46RW-X8(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT93C46W-X16(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT93C46W-X8(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT93C56-X16(DIP8)      | EEPROM    | NONE  |
| ON Semiconductor | CAT93C56-X16(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT93C56-X16(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                 |
| ON Semiconductor | CAT93C56-X8(DIP8)       | EEPROM    | NONE  |
| ON Semiconductor | CAT93C56-X8(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT93C56-X8(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                 |
| ON Semiconductor | CAT93C56W-X16(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT93C56W-X8(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT93C57-X16(DIP8)      | EEPROM    | NONE  |
| ON Semiconductor | CAT93C57-X16(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT93C57-X16(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                 |
| ON Semiconductor | CAT93C57-X8(DIP8)       | EEPROM    | NONE  |
| ON Semiconductor | CAT93C57-X8(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT93C57-X8(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                 |
| ON Semiconductor | CAT93C57W-X16(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT93C57W-X8(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT93C66-X16(DIP8)      | EEPROM    | NONE  |
| ON Semiconductor | CAT93C66-X16(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT93C66-X16(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                 |
| ON Semiconductor | CAT93C66-X8(DIP8)       | EEPROM    | NONE  |
| ON Semiconductor | CAT93C66-X8(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT93C66-X8(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                 |
| ON Semiconductor | CAT93C66W-X16(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT93C66W-X8(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT93C76-X16(DIP8)      | EEPROM    | NONE  |
| ON Semiconductor | CAT93C76-X16(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT93C76-X16(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                 |
| ON Semiconductor | CAT93C76-X8(DIP8)       | EEPROM    | NONE  |
| ON Semiconductor | CAT93C76-X8(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT93C76-X8(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                 |
| ON Semiconductor | CAT93C86-X16(DIP8)      | EEPROM    | NONE  |
| ON Semiconductor | CAT93C86-X16(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT93C86-X16(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                 |
| ON Semiconductor | CAT93C86-X8(DIP8)       | EEPROM    | NONE  |
| ON Semiconductor | CAT93C86-X8(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil) or LP-SOP-8PIN-B(207mil) |
| ON Semiconductor | CAT93C86-X8(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                 |
| ON Semiconductor | CAT93C86W-X16(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT93C86W-X8(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT93HC461-X16(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT93HC461-X8(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT93HC46W-X16(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | CAT93HC46W-X8(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)                          |
| ON Semiconductor | LC87FC096A(TQFP64)      | MPU / MCU | AH-480-LC87FC096A-TQFP64                      |
| ON Semiconductor | N34C04(UDFN8)           | EEPROM    | AH-480-WS0N8-2X3                              |
| On-Bright        | OB39A08T1(SOP20)        | MPU / MCU | LP-SOP-28PIN-B(300mil)                        |
| On-Bright        | OB39A16T1(SOP20)        | MPU / MCU | LP-SOP-28PIN-B(300mil)                        |
| On-Bright        | OB39R08A3(SSOP20)       | MPU / MCU | AH-480-OB39R-SSOP20                           |
| PCT              | PCT25VF010A-Q(WS0N8)    | FLASH     | LP48-WS0N8-5x6                                |
| PCT              | PCT25VF010A-S(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)                          |
| PCT              | PCT25VF016-Q(WS0N8)     | FLASH     | LP48-WS0N8-5x6                                |
| PCT              | PCT25VF016-S2(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| PCT              | PCT25VF016B-Q(WS0N8)    | FLASH     | LP48-WS0N8-5x6                                |
| PCT              | PCT25VF016B-S2(SOP8)    | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| PCT              | PCT25VF020-Q(WS0N8)     | FLASH     | LP48-WS0N8-5x6                                |
| PCT              | PCT25VF020-S(SOP8)      | FLASH     | LP-SOP-16PIN(150mil)                          |
| PCT              | PCT25VF020A-Q(WS0N8)    | FLASH     | LP48-WS0N8-5x6                                |
| PCT              | PCT25VF020A-S(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)                          |
| PCT              | PCT25VF020B-Q(WS0N8)    | FLASH     | LP48-WS0N8-5x6                                |
| PCT              | PCT25VF020B-S(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)                          |
| PCT              | PCT25VF032-Q(WS0N8)     | FLASH     | LP48-WS0N8-5x6                                |
| PCT              | PCT25VF032-S2(SOP8)     | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| PCT              | PCT25VF032B-Q(WS0N8)    | FLASH     | LP48-WS0N8-5x6                                |
| PCT              | PCT25VF032B-S2(SOP8)    | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| PCT              | PCT25VF040B-50-Q(WS0N8) | FLASH     | LP48-WS0N8-5x6                                |
| PCT              | PCT25VF040B-50-S(SOP8)  | FLASH     | LP-SOP-16PIN(150mil)                          |
| PCT              | PCT25VF040B-50-S2(SOP8) | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| PCT              | PCT25VF040B-80-Q(WS0N8) | FLASH     | LP48-WS0N8-5x6                                |
| PCT              | PCT25VF040B-80-S(SOP8)  | FLASH     | LP-SOP-16PIN(150mil)                          |
| PCT              | PCT25VF040B-80-S2(SOP8) | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| PCT              | PCT25VF064C-Q2(WS0N8)   | FLASH     | LP48-WS0N8-6x8                                |
| PCT              | PCT25VF064C-S(SOP16)    | FLASH     | LP-SOP-28PIN-B(300mil)                        |
| PCT              | PCT25VF064C-S3(SOP8)    | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| PCT              | PCT25VF080B-50-P(PDIP8) | FLASH     | NONE  |
| PCT              | PCT25VF080B-50-Q(WS0N8) | FLASH     | LP48-WS0N8-5x6                                |
| PCT              | PCT25VF080B-50-S2(SOP8) | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| PCT              | PCT25VF080B-80-P(PDIP8) | FLASH     | NONE  |
| PCT              | PCT25VF080B-80-Q(WS0N8) | FLASH     | LP48-WS0N8-5x6                                |
| PCT              | PCT25VF080B-80-S2(SOP8) | FLASH     | LP-SOP-8PIN-B(207mil)                         |
| PCT              | PCT25VF512A-Q(WS0N8)    | FLASH     | LP48-WS0N8-5x6                                |

|         |                     |           |                                  |
|---------|---------------------|-----------|----------------------------------|
| PCT     | PCT25VF512A-S(SOP8) | FLASH     | LP-SOP-16PIN(150mil)             |
| PCT     | PCT26VF016-Q(WSON8) | FLASH     | LP48-WSON8-5x6                   |
| PCT     | PCT26VF016-S2(SOP8) | FLASH     | LP-SOP-8PIN-B(207mil)            |
| PCT     | PCT26VF032-Q(WSON8) | FLASH     | LP48-WSON8-5x6                   |
| PCT     | PCT26VF032-S2(SOP8) | FLASH     | LP-SOP-8PIN-B(207mil)            |
| PHILIPS | 27C010(DIP32)       | EPROM     | NONE                             |
| PHILIPS | 27C010(PLCC32)      | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| PHILIPS | 27C256(DIP28)       | EPROM     | NONE                             |
| PHILIPS | 27C512(DIP28)       | EPROM     | NONE                             |
| PHILIPS | 27C512(PLCC32)      | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| PHILIPS | P87C52(DIP40)       | MPU / MCU | NONE                             |
| PHILIPS | P87C52(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P87C52(QFP44)       | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P87C54(DIP40)       | MPU / MCU | NONE                             |
| PHILIPS | P87C54(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P87C54(QFP44)       | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P87C58(DIP40)       | MPU / MCU | NONE                             |
| PHILIPS | P87C58(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P87C58(QFP44)       | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89C51RA+(DIP40)    | MPU / MCU | NONE                             |
| PHILIPS | P89C51RA+(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89C51RA+(QFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89C51RA2(DIP40)    | MPU / MCU | NONE                             |
| PHILIPS | P89C51RA2(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89C51RA2(QFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89C51RB+(DIP40)    | MPU / MCU | NONE                             |
| PHILIPS | P89C51RB+(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89C51RB+(QFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89C51RB2(DIP40)    | MPU / MCU | NONE                             |
| PHILIPS | P89C51RB2(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89C51RB2(QFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89C51RC+(DIP40)    | MPU / MCU | NONE                             |
| PHILIPS | P89C51RC+(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89C51RC+(QFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89C51RC2(DIP40)    | MPU / MCU | NONE                             |
| PHILIPS | P89C51RC2(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89C51RC2(QFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89C51RD+(DIP40)    | MPU / MCU | NONE                             |
| PHILIPS | P89C51RD+(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89C51RD+(QFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89C51RD2(DIP40)    | MPU / MCU | NONE                             |
| PHILIPS | P89C51RD2(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89C51RD2(QFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89C51UB(DIP40)     | MPU / MCU | NONE                             |
| PHILIPS | P89C51UB(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89C51UB(QFP44)     | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89C52UB(DIP40)     | MPU / MCU | NONE                             |
| PHILIPS | P89C52UB(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89C52UB(QFP44)     | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89C54UB(DIP40)     | MPU / MCU | NONE                             |
| PHILIPS | P89C54UB(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89C54UB(QFP44)     | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89C58UB(DIP40)     | MPU / MCU | NONE                             |
| PHILIPS | P89C58UB(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89C58UB(QFP44)     | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89C60X2(DIP40)     | MPU / MCU | NONE                             |
| PHILIPS | P89C60X2(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89C60X2(QFP44)     | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89C61X2(DIP40)     | MPU / MCU | NONE                             |
| PHILIPS | P89C61X2(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89C61X2(QFP44)     | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89C660(DIP40)      | MPU / MCU | NONE                             |
| PHILIPS | P89C660(PLCC44)     | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89C660(QFP44)      | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89C662(DIP40)      | MPU / MCU | NONE                             |
| PHILIPS | P89C662(PLCC44)     | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89C662(QFP44)      | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89C664(DIP40)      | MPU / MCU | NONE                             |
| PHILIPS | P89C664(PLCC44)     | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89C664(QFP44)      | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89C668(DIP40)      | MPU / MCU | NONE                             |
| PHILIPS | P89C668(PLCC44)     | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89C668(QFP44)      | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89C669(DIP40)      | MPU / MCU | NONE                             |
| PHILIPS | P89C669(PLCC44)     | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89C669(QFP44)      | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89LPC901(DIP8)     | MPU / MCU | NONE                             |
| PHILIPS | P89LPC901(SOP8)     | MPU / MCU | LP-SOP-16PIN(150mil)             |
| PHILIPS | P89LPC902(DIP8)     | MPU / MCU | NONE                             |
| PHILIPS | P89LPC902(SOP8)     | MPU / MCU | LP-SOP-16PIN(150mil)             |
| PHILIPS | P89LPC903(DIP8)     | MPU / MCU | NONE                             |
| PHILIPS | P89LPC903(SOP8)     | MPU / MCU | LP-SOP-16PIN(150mil)             |
| PHILIPS | P89LPC904(SOP8)     | MPU / MCU | LP-SOP-16PIN(150mil)             |
| PHILIPS | P89LPC906(SOP8)     | MPU / MCU | LP-SOP-16PIN(150mil)             |
| PHILIPS | P89LPC907(SOP8)     | MPU / MCU | LP-SOP-16PIN(150mil)             |
| PHILIPS | P89LPC908(SOP8)     | MPU / MCU | LP-SOP-16PIN(150mil)             |
| PHILIPS | P89LPC9102(HVSON10) | MPU / MCU | LP-QFN-11PIN-3x3                 |
| PHILIPS | P89LPC9103(HVSON10) | MPU / MCU | LP-QFN-11PIN-3x3                 |
| PHILIPS | P89LPC9107(DIP14)   | MPU / MCU | NONE                             |
| PHILIPS | P89LPC9107(TSSOP14) | MPU / MCU | LP48-TSSOP-20PIN                 |
| PHILIPS | P89LPC912(TSSOP14)  | MPU / MCU | LP48-TSSOP-20PIN                 |
| PHILIPS | P89LPC913(TSSOP14)  | MPU / MCU | LP48-TSSOP-20PIN                 |
| PHILIPS | P89LPC914(TSSOP14)  | MPU / MCU | LP48-TSSOP-20PIN                 |
| PHILIPS | P89LPC915(TSSOP14)  | MPU / MCU | LP48-TSSOP-20PIN                 |
| PHILIPS | P89LPC916(TSSOP16)  | MPU / MCU | LP48-TSSOP-20PIN                 |
| PHILIPS | P89LPC917(TSSOP16)  | MPU / MCU | LP48-TSSOP-20PIN                 |
| PHILIPS | P89LPC920(DIP20)    | MPU / MCU | NONE                             |
| PHILIPS | P89LPC920(SOP20)    | MPU / MCU | LP48-SOP-20PIN                   |
| PHILIPS | P89LPC920(SSOP20)   | MPU / MCU | LP48-SSOP-28PIN                  |
| PHILIPS | P89LPC920(TSSOP20)  | MPU / MCU | LP48-TSSOP-20PIN                 |
| PHILIPS | P89LPC921(DIP20)    | MPU / MCU | NONE                             |
| PHILIPS | P89LPC921(SOP20)    | MPU / MCU | LP48-SOP-20PIN                   |
| PHILIPS | P89LPC921(SSOP20)   | MPU / MCU | LP48-SSOP-28PIN                  |
| PHILIPS | P89LPC921(TSSOP20)  | MPU / MCU | LP48-TSSOP-20PIN                 |
| PHILIPS | P89LPC922(DIP20)    | MPU / MCU | NONE                             |

|         |                      |           |                                  |
|---------|----------------------|-----------|----------------------------------|
| PHILIPS | P89LPC922(SOP20)     | MPU / MCU | LP48-SOP-20PIN                   |
| PHILIPS | P89LPC922(SSOP20)    | MPU / MCU | LP48-SSOP-28PIN                  |
| PHILIPS | P89LPC922(TSSOP20)   | MPU / MCU | LP48-TSSOP-20PIN                 |
| PHILIPS | P89LPC9221(DIP20)    | MPU / MCU | NONE                             |
| PHILIPS | P89LPC9221(TSSOP20)  | MPU / MCU | LP48-TSSOP-20PIN                 |
| PHILIPS | P89LPC924(DIP20)     | MPU / MCU | NONE                             |
| PHILIPS | P89LPC924(TSSOP20)   | MPU / MCU | LP48-TSSOP-20PIN                 |
| PHILIPS | P89LPC925(DIP20)     | MPU / MCU | NONE                             |
| PHILIPS | P89LPC925(TSSOP20)   | MPU / MCU | LP48-TSSOP-20PIN                 |
| PHILIPS | P89LV51RB2(DIP40)    | MPU / MCU | NONE                             |
| PHILIPS | P89LV51RB2(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89LV51RB2(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89LV51RC2(DIP40)    | MPU / MCU | NONE                             |
| PHILIPS | P89LV51RC2(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89LV51RC2(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89LV51RD2(DIP40)    | MPU / MCU | NONE                             |
| PHILIPS | P89LV51RD2(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89LV51RD2(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89V51RB2(DIP40)     | MPU / MCU | NONE                             |
| PHILIPS | P89V51RB2(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89V51RB2(TQFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89V51RC2(DIP40)     | MPU / MCU | NONE                             |
| PHILIPS | P89V51RC2(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89V51RC2(TQFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| PHILIPS | P89V51RD2BA(PLCC44)  | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89V51RD2BN(DIP40)   | MPU / MCU | NONE                             |
| PHILIPS | P89V51RD2FA(PLCC44)  | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| PHILIPS | P89V51RD2FN(DIP40)   | MPU / MCU | NONE                             |
| PHILIPS | PCA24S08(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| PHILIPS | PCF8594C-2(DIP8)     | EEPROM    | NONE                             |
| PHILIPS | PCF8594C-2(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)             |
| PMC     | PM25LD010-B(SOP8)    | FLASH     | LP-SOP-8PIN-B(207mil)            |
| PMC     | PM25LD010-D(TSSOP8)  | FLASH     | LP-TSSOP-8PIN                    |
| PMC     | PM25LD010-K(WSON8)   | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25LD010-P(DIP8)    | FLASH     | NONE                             |
| PMC     | PM25LD010-S(SOP8)    | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25LD010C-B(SOP8)   | FLASH     | LP-SOP-8PIN-B(207mil)            |
| PMC     | PM25LD010C-D(TSSOP8) | FLASH     | LP-TSSOP-8PIN                    |
| PMC     | PM25LD010C-K(WSON8)  | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25LD010C-P(DIP8)   | FLASH     | NONE                             |
| PMC     | PM25LD010C-S(SOP8)   | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25LD020-B(SOP8)    | FLASH     | LP-SOP-8PIN-B(207mil)            |
| PMC     | PM25LD020-D(TSSOP8)  | FLASH     | LP-TSSOP-8PIN                    |
| PMC     | PM25LD020-K(WSON8)   | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25LD020-P(PDIP8)   | FLASH     | NONE                             |
| PMC     | PM25LD020-S(SOP8)    | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25LD020C-B(SOP8)   | FLASH     | LP-SOP-8PIN-B(207mil)            |
| PMC     | PM25LD020C-D(TSSOP8) | FLASH     | LP-TSSOP-8PIN                    |
| PMC     | PM25LD020C-K(WSON8)  | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25LD020C-P(PDIP8)  | FLASH     | NONE                             |
| PMC     | PM25LD020C-S(SOP8)   | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25LD040-B(SOP8)    | FLASH     | LP-SOP-8PIN-B(207mil)            |
| PMC     | PM25LD040-K(WSON8)   | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25LD040-P(DIP8)    | FLASH     | NONE                             |
| PMC     | PM25LD040-S(SOP8)    | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25LD040C-B(SOP8)   | FLASH     | LP-SOP-8PIN-B(207mil)            |
| PMC     | PM25LD040C-K(WSON8)  | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25LD040C-P(PDIP8)  | FLASH     | NONE                             |
| PMC     | PM25LD040C-S(SOP8)   | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25LD256C-D(TSSOP8) | FLASH     | LP-TSSOP-8PIN                    |
| PMC     | PM25LD256C-K(WSON8)  | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25LD256C-S(SOP8)   | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25LD512C-D(TSSOP8) | FLASH     | LP-TSSOP-8PIN                    |
| PMC     | PM25LD512C-K(WSON8)  | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25LD512C-S(SOP8)   | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25LQ010B(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25LQ016-B(SOP8)    | FLASH     | LP-SOP-8PIN-B(207mil)            |
| PMC     | PM25LQ016-K(WSON8)   | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25LQ016-M(SOP16)   | FLASH     | LP-SOP-28PIN-B(300mil)           |
| PMC     | PM25LQ016-S(SOP8)    | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25LQ020A(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25LQ032C-B(SOP8)   | FLASH     | LP-SOP-8PIN-B(207mil)            |
| PMC     | PM25LQ032C-K(WSON8)  | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25LQ032C-M(SOP16)  | FLASH     | LP-SOP-28PIN-B(300mil)           |
| PMC     | PM25LQ032C-S(SOP8)   | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25LQ040-B(SOP8)    | FLASH     | LP-SOP-8PIN-B(207mil)            |
| PMC     | PM25LQ040-K(WSON8)   | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25LQ040-S(SOP8)    | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25LQ080-B(SOP8)    | FLASH     | LP-SOP-8PIN-B(207mil)            |
| PMC     | PM25LQ080-K(WSON8)   | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25LQ080-M(SOP16)   | FLASH     | LP-SOP-28PIN-B(300mil)           |
| PMC     | PM25LQ080-S(SOP8)    | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25LQ512B(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25LV010-Q(WSON8)   | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25LV010-S(SOP8)    | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25LV010A-K(WSON8)  | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25LV010A-S(SOP8)   | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25LV016B-B(SOP8)   | FLASH     | LP-SOP-8PIN-B(207mil)            |
| PMC     | PM25LV016B-Q(WSON8)  | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25LV020-Q(WSON8)   | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25LV020-S(SOP8)    | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25LV040-P(PDIP8)   | FLASH     | NONE                             |
| PMC     | PM25LV040-Q(WSON8)   | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25LV040-S(SOP8)    | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25LV080B-B(SOP8)   | FLASH     | LP-SOP-8PIN-B(207mil)            |
| PMC     | PM25LV080B-Q(WSON8)  | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25LV512-P(PDIP8)   | FLASH     | NONE                             |
| PMC     | PM25LV512-Q(WSON8)   | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25LV512A-D(TSSOP8) | FLASH     | LP-TSSOP-8PIN                    |
| PMC     | PM25LV512A-K(WSON8)  | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25LV512A-S(SOP8)   | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25W020-K(WSON8)    | FLASH     | LP48-WSON8-5x6                   |
| PMC     | PM25W020-S(SOP8)     | FLASH     | LP-SOP-16PIN(150mil)             |
| PMC     | PM25WD020-K(WSON8)   | FLASH     | LP48-WSON8-5x6                   |

|           |                     |        |                               |
|-----------|---------------------|--------|-------------------------------|
| PMC       | PM25WD020-S(SOP8)   | FLASH  | LP-SOP-16PIN(150mil)          |
| PMC       | PM25WD040-B(SOP8)   | FLASH  | LP-SOP-8PIN-B(207mil)         |
| PMC       | PM25WD040-K(WSON8)  | FLASH  | LP48-WSON8-5x6                |
| PMC       | PM25WD040-P(PDIP8)  | FLASH  | NONE                          |
| PMC       | PM25WD040-S(SOP8)   | FLASH  | LP-SOP-16PIN(150mil)          |
| PMC       | PM28LV64(DIP28)     | EEPROM | NONE                          |
| PMC       | PM28LV64(PLCC32)    | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| PMC       | PM28LV64(SOIC28)    | EEPROM | LP-SOP-28PIN-B(300mil)        |
| PMC       | PM28LV64(TSOP28)    | EEPROM | LP-TSOP-28PIN                 |
| PMC       | PM39LV010(DIP32)    | FLASH  | NONE                          |
| PMC       | PM39LV010(PLCC32)   | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| PMC       | PM39LV010(VSOP32)   | FLASH  | LP48-VSOP-32S                 |
| PMC       | PM39LV020(DIP32)    | FLASH  | NONE                          |
| PMC       | PM39LV020(PLCC32)   | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| PMC       | PM39LV020(VSOP32)   | FLASH  | LP48-VSOP-32S                 |
| PMC       | PM39LV040(DIP32)    | FLASH  | NONE                          |
| PMC       | PM39LV040(PLCC32)   | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| PMC       | PM39LV040(VSOP32)   | FLASH  | LP48-VSOP-32S                 |
| PMC       | PM39LV512(DIP32)    | FLASH  | NONE                          |
| PMC       | PM39LV512(PLCC32)   | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| PMC       | PM39LV512(VSOP32)   | FLASH  | LP48-VSOP-32S                 |
| PMC       | PM49FL002T(PLCC32)  | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| PMC       | PM49FL002T(VSOP32)  | FLASH  | LP48-VSOP-32S                 |
| PMC       | PM49FL004T(PLCC32)  | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| PMC       | PM49FL004T(VSOP32)  | FLASH  | LP48-VSOP-32S                 |
| Portek    | PTK24A02T(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| Portek    | PTK24A08T(DIP8)     | EEPROM | NONE                          |
| Portek    | PTK24A08T(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| Portek    | PTK24A16T(DIP8)     | EEPROM | NONE                          |
| Portek    | PTK24A16T(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| Portek    | PTK24A32T(DIP8)     | EEPROM | NONE                          |
| Portek    | PTK24A32T(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| Portek    | PTK24A64T(DIP8)     | EEPROM | NONE                          |
| Portek    | PTK24A64T(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| Portek    | PTK93LC46-X16(DIP8) | EEPROM | NONE                          |
| Portek    | PTK93LC46-X16(SOP8) | EEPROM | LP-SOP-16PIN(150mil)          |
| Portek    | PTK93LC46-X8(DIP8)  | EEPROM | NONE                          |
| Portek    | PTK93LC46-X8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)          |
| Portek    | PTK93LC56-X16(DIP8) | EEPROM | NONE                          |
| Portek    | PTK93LC56-X16(SOP8) | EEPROM | LP-SOP-16PIN(150mil)          |
| Portek    | PTK93LC56-X8(DIP8)  | EEPROM | NONE                          |
| Portek    | PTK93LC56-X8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)          |
| Portek    | PTK93LC66-X16(DIP8) | EEPROM | NONE                          |
| Portek    | PTK93LC66-X16(SOP8) | EEPROM | LP-SOP-16PIN(150mil)          |
| Portek    | PTK93LC66-X8(DIP8)  | EEPROM | NONE                          |
| Portek    | PTK93LC66-X8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)          |
| Princeton | PT28C010(DIP32)     | EEPROM | NONE                          |
| Princeton | PT28C010(PLCC32)    | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| Puya      | P25Q16H-NX(USON8)   | FLASH  | AH-480-MLP8-4x3               |
| Puya      | P25Q16H-SS(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)          |
| Puya      | P25Q16H-SU(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)         |
| Puya      | P25Q16H-TS(TSSOP8)  | FLASH  | LP-TSSOP-8PIN                 |
| Puya      | P25Q16H-UV(USON8)   | FLASH  | LP48-MLP8-2x3                 |
| Puya      | P25Q16H-UX(USON8)   | FLASH  | LP48-MLP8-2x3                 |
| Puya      | P25Q16H-WX(WSON8)   | FLASH  | LP48-WSON8-5x6                |
| Puya      | P25Q20L-SS(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)          |
| Puya      | P25Q20L-SU(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)         |
| Puya      | P25Q20L-TS(TSSOP8)  | FLASH  | LP-TSSOP-8PIN                 |
| Puya      | P25Q20L-UV(USON8)   | FLASH  | LP48-MLP8-2x3                 |
| Puya      | P25Q20L-WX(WSON8)   | FLASH  | LP48-WSON8-5x6                |
| Puya      | P25Q21H-N(USON8)    | FLASH  | AH-480-MLP8-4x3               |
| Puya      | P25Q21H-SS(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)          |
| Puya      | P25Q21H-SU(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)         |
| Puya      | P25Q21H-TS(TSSOP8)  | FLASH  | LP-TSSOP-8PIN                 |
| Puya      | P25Q21H-U(USON8)    | FLASH  | LP48-MLP8-2x3                 |
| Puya      | P25Q21H-W(WSON8)    | FLASH  | LP48-WSON8-5x6                |
| Puya      | P25Q32H-NX(USON8)   | FLASH  | AH-480-MLP8-4x3               |
| Puya      | P25Q32H-SS(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)          |
| Puya      | P25Q32H-SU(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)         |
| Puya      | P25Q32H-TS(TSSOP8)  | FLASH  | LP-TSSOP-8PIN                 |
| Puya      | P25Q32H-UX(USON8)   | FLASH  | LP48-MLP8-2x3                 |
| Puya      | P25Q32H-WX(WSON8)   | FLASH  | LP48-WSON8-5x6                |
| Puya      | P25Q40H-N(USON8)    | FLASH  | AH-480-MLP8-4x3               |
| Puya      | P25Q40H-SS(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)          |
| Puya      | P25Q40H-SU(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)         |
| Puya      | P25Q40H-TS(TSSOP8)  | FLASH  | LP-TSSOP-8PIN                 |
| Puya      | P25Q40H-U(USON8)    | FLASH  | LP48-MLP8-2x3                 |
| Puya      | P25Q40H-W(WSON8)    | FLASH  | LP48-WSON8-5x6                |
| Puya      | P25Q40U-NX(USON8)   | FLASH  | AH-480-MLP8-4x3               |
| Puya      | P25Q40U-SS(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)          |
| Puya      | P25Q40U-SU(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)         |
| Puya      | P25Q40U-TS(TSSOP8)  | FLASH  | LP-TSSOP-8PIN                 |
| Puya      | P25Q40U-UV(USON8)   | FLASH  | LP48-MLP8-2x3                 |
| Puya      | P25Q40U-UX(USON8)   | FLASH  | LP48-MLP8-2x3                 |
| Puya      | P25Q40U-WX(WSON8)   | FLASH  | LP48-WSON8-5x6                |
| Puya      | P25Q64H-SU(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)         |
| Puya      | P25R40H(SOP8)       | FLASH  | LP-SOP-16PIN(150mil)          |
| Puya      | P25R40L(SOP8)       | FLASH  | LP-SOP-16PIN(150mil)          |
| Puya      | P25R40U(SOP8)       | FLASH  | LP-SOP-16PIN(150mil)          |
| Puya      | P25X40(SOP8)        | FLASH  | LP-SOP-16PIN(150mil)          |
| Ramtron   | FM24C04(DIP8)       | EEPROM | NONE                          |
| Ramtron   | FM24C04(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| Ramtron   | FM24C04A(DIP8)      | EEPROM | NONE                          |
| Ramtron   | FM24C04A(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| Ramtron   | FM24C04B(DIP8)      | EEPROM | NONE                          |
| Ramtron   | FM24C04B(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| Ramtron   | FM24C04C(DIP8)      | EEPROM | NONE                          |
| Ramtron   | FM24C04C(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| Ramtron   | FM24C16(DIP8)       | EEPROM | NONE                          |
| Ramtron   | FM24C16(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| Ramtron   | FM24C16A(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| Ramtron   | FM24C16B(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| Ramtron   | FM24C16C(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| Ramtron   | FM24C256(SOP8)      | EEPROM | LP-SOP-8PIN-B(207mil)         |
| Ramtron   | FM24C512(SOP8)      | EEPROM | LP-SOP-8PIN-B(207mil)         |

|         |                       |           |                                  |
|---------|-----------------------|-----------|----------------------------------|
| Ramtron | FM24C64(DIP8)         | EEPROM    | NONE                             |
| Ramtron | FM24C64(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM24C64B(DIP8)        | EEPROM    | NONE                             |
| Ramtron | FM24C64B(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM24C64C(DIP8)        | EEPROM    | NONE                             |
| Ramtron | FM24C64C(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM24CL04(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM24CL04B(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM24CL16(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM24CL16B(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM24CL32(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM24CL64(DIP8)        | EEPROM    | NONE                             |
| Ramtron | FM24CL64(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM24CL64B(DIP8)       | EEPROM    | NONE                             |
| Ramtron | FM24CL64B(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM24L256(SOP8)        | EEPROM    | LP-SOP-8PIN-B(207mil)            |
| Ramtron | FM24V01(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM24V02(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM24V05(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM24V10(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM24VN01(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM24VN02(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM24VN05(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM24VN10(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM24W256-EG(SOP8)     | EEPROM    | LP-SOP-8PIN-B(207mil)            |
| Ramtron | FM24W256-G(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25040-G(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25040-S(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25040A-G(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25040A-GA(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25040A-S(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25040B-G(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25040B-GA(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25160-P(PDIP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25160-S(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25256-G(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25256B-G(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25640-G(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25640-GA(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25640-S(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25640B-G(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25640B-GA(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25C160-G(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25C160-GA(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25C160-S(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25C160B(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25C160B-GA(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25CL64-G(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25CL64-GA(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25CL64-S(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25CL64B-G(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25CL64B-GA(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25H20-DG(WSON8)     | EEPROM    | LP48-WSON8-5x6                   |
| Ramtron | FM25H20-G(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25L04-G(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25L04-GA(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25L04-S(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25L04B-G(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25L04B-GA(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25L16-G(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25L16-GA(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25L16B(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25L256-G(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25L256-S(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25L256B-G(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25L512-DG(WSON8)    | EEPROM    | LP48-WSON8-5x6                   |
| Ramtron | FM25V01-G(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25V02-G(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25V05-G(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25V10-G(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25VN01-G(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25VN02-G(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25VN05-G(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25VN10-G(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM25W256-G(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |
| Ramtron | FM28V020(SOIC28)      | EEPROM    | LP-SOP-28PIN-B(300mil)           |
| Rato    | RT24A02(DIP8)         | EEPROM    | NONE                             |
| Rato    | RT24A02(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)             |
| Rato    | RT24A02(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                    |
| Rato    | RT93LC46-X16(DIP8)    | EEPROM    | NONE                             |
| Rato    | RT93LC46-X16(SOP8)    | EEPROM    | LP-SOP-16PIN(150mil)             |
| Rato    | RT93LC46-X16(TSSOP8)  | EEPROM    | LP-TSSOP-8PIN                    |
| Rato    | RT93LC46-X8(DIP8)     | EEPROM    | NONE                             |
| Rato    | RT93LC46-X8(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)             |
| Rato    | RT93LC46-X8(TSSOP8)   | EEPROM    | LP-TSSOP-8PIN                    |
| RAYDIUM | RM24C02(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)             |
| RAYDIUM | RM24C02(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                    |
| RAYDIUM | RM24C04(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)             |
| RAYDIUM | RM24C04(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                    |
| RAYDIUM | RM24C08(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)             |
| RAYDIUM | RM24C08(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                    |
| RAYDIUM | RM24C16(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)             |
| RAYDIUM | RM24C16(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                    |
| RAYDIUM | RM24C32(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)             |
| RAYDIUM | RM24C32(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                    |
| RAYDIUM | RM24C64(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)             |
| RAYDIUM | RM24C64(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN                    |
| REALTEK | RTD2120L(LQFP48)      | MPU / MCU | LP-LQFP-48PIN                    |
| REALTEK | RTD2120S(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| RENESAS | HD6473214F(QFP64)     | MPU / MCU | AH-480-H8-3214-QFP64             |
| RENESAS | HD6477043F28(TQFP144) | MPU / MCU | LP-QFP-144PIN-SH7043             |
| RENESAS | HD64F3664H(QFP64)     | MPU / MCU | AH-480-H8-3664-QFP64             |
| RENESAS | M306N4FGFP(QFP100)    | MPU / MCU | AH-480-M306N-QFP100-14x20        |
| RENESAS | M5M29KB331A(TSOP48)   | FLASH     | LP48-TSOP-48PIN or LP-TSOP-48S   |
| RENESAS | R1EX24002A(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)             |

|          |                       |           |   |
|----------|-----------------------|-----------|---|
| RENESAS  | R1EX24002A(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| RENESAS  | R1EX24004A(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                            |
| RENESAS  | R1EX24004A(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| RENESAS  | R1EX24008A(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                            |
| RENESAS  | R1EX24008A(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| RENESAS  | R1EX24016A(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                            |
| RENESAS  | R1EX24016A(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| RENESAS  | R1EX24032A(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                            |
| RENESAS  | R1EX24032A(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| RENESAS  | R1EX24064A(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                            |
| RENESAS  | R1EX24064A(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| RENESAS  | R1EX24128A(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                            |
| RENESAS  | R1EX24128A(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| RENESAS  | R1EX24256A(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                            |
| RENESAS  | R1EX24256A(SOP8-207)  | EEPROM    | LP-SOP-8PIN-B(207mil)                           |
| RENESAS  | R1EX24256B(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                            |
| RENESAS  | R1EX24256B(SOP8-207)  | EEPROM    | LP-SOP-8PIN-B(207mil)                           |
| RENESAS  | R1EX24512A(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                            |
| RENESAS  | R1EX24512A(SOP8-207)  | EEPROM    | LP-SOP-8PIN-B(207mil)                           |
| RENESAS  | R1EX24512A(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| RENESAS  | R1EX24512B(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                            |
| RENESAS  | R1EX24512B(SOP8-207)  | EEPROM    | LP-SOP-8PIN-B(207mil)                           |
| RENESAS  | R1EX24512B(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| RENESAS  | R1EX25016A(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                            |
| RENESAS  | R1EX25016A(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| RENESAS  | R1EX25020A(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                            |
| RENESAS  | R1EX25020A(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| RENESAS  | R1EX25032A(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                            |
| RENESAS  | R1EX25032A(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| RENESAS  | R1EX25040A(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                            |
| RENESAS  | R1EX25040A(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| RENESAS  | R1EX25064A(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                            |
| RENESAS  | R1EX25064A(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| RENESAS  | R1EX25080A(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                            |
| RENESAS  | R1EX25080A(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| RENESAS  | R1EX25512A(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                            |
| RENESAS  | R1EX25512A(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| RENESAS  | R5F100LJAJA(QFP64)    | MPU / MCU | AH-480-R5F-QFP64-12x12                          |
| RENESAS  | R5F21324CDSP(LSSOP20) | MPU / MCU | LP-LSSOP20                                      |
| RENESAS  | R5F2L38ABDFP(QFP80)   | MPU / MCU | AH-480-R5F-QFP80-12x12                          |
| RENESAS  | R5F364AMNFB(QFP100)   | MPU / MCU | AH-480-R5F-QFP100-14x14                         |
| RENESAS  | R7F0C014B2DFP(TQFP32) | MPU / MCU | LP-TQFP32 or AH-480-TO-LEAPER56 + AH-480-TQFP32 |
| RIKTEK   | CM602(QFN28)          | MPU / MCU | AH-480-QFN28-5x5                                |
| RIKTEK   | IN516(QFN40)          | MPU / MCU | AH-480-QFN40-6x6                                |
| RIKTEK   | IN518(QFN40)          | MPU / MCU | AH-480-QFN40-5x5                                |
| RIKTEK   | RT6505(QFN28)         | MPU / MCU | AH-480-GAMMA-QFN28-4x4-0.4                      |
| RIKTEK   | RT6738(QFN20)         | MPU / MCU | AH-480-QFN20-4X4                                |
| RIKTEK   | RT6925(QFN40)-A       | MPU / MCU | AH-480-QFN40-5X5                                |
| RIKTEK   | RT6925(QFN40)-B       | MPU / MCU | AH-480-QFN40-5X5                                |
| RIKTEK   | RT6925(QFN40)         | MPU / MCU | AH-480-QFN40-5X5                                |
| RIKTEK   | RT6943A(QFN40)        | MPU / MCU | AH-480-QFN40-5x5                                |
| RIKTEK   | RT6950(QFN68)         | MPU / MCU | AH-480-RT6950-QFN68-8x8                         |
| RICOH    | RD27C128(DIP28)       | EPROM     | NONE  |
| RICOH    | RD27C64(DIP28)        | EPROM     | NONE  |
| Rockwell | R2816A(DIP24)         | EEPROM    | NONE  |
| ROHM     | BM81110MUW(QFN40)     | MPU / MCU | AH-480-QFN40-6X6                                |
| ROHM     | BR24A01AFJ(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24A02FJ(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24A04F(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24A04FJ(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24A08FJ(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24A16F(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24A32FJ(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24A64FJ(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24C01A(DIP8)        | EEPROM    | NONE  |
| ROHM     | BR24C01AF(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24C01AFV(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| ROHM     | BR24C02(DIP8)         | EEPROM    | NONE  |
| ROHM     | BR24C02F(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24C04(DIP8)         | EEPROM    | NONE  |
| ROHM     | BR24C04F(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24C04FV(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                   |
| ROHM     | BR24C08(DIP8)         | EEPROM    | NONE  |
| ROHM     | BR24C08F(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24C08FV(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                   |
| ROHM     | BR24C16(DIP8)         | EEPROM    | NONE  |
| ROHM     | BR24C16F(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24C16FV(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                   |
| ROHM     | BR24C32(DIP8)         | EEPROM    | NONE  |
| ROHM     | BR24C64(DIP8)         | EEPROM    | NONE  |
| ROHM     | BR24E16(DIP8)         | EEPROM    | NONE  |
| ROHM     | BR24G01(DIP8)         | EEPROM    | NONE  |
| ROHM     | BR24G01FJ(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24G01FV(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                   |
| ROHM     | BR24G01FVT(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| ROHM     | BR24G02(DIP8)         | EEPROM    | NONE  |
| ROHM     | BR24G02FJ(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24G04(DIP8)         | EEPROM    | NONE  |
| ROHM     | BR24G04F(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24G04FJ(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24G04FV(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                   |
| ROHM     | BR24G04FVT(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| ROHM     | BR24G08(DIP8)         | EEPROM    | NONE  |
| ROHM     | BR24G08FJ(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24G08FV(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                   |
| ROHM     | BR24G08FVT(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| ROHM     | BR24G128FJ(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24G128FV(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| ROHM     | BR24G128FVT(TSSOP8)   | EEPROM    | LP-TSSOP-8PIN                                   |
| ROHM     | BR24G16(DIP8)         | EEPROM    | NONE  |
| ROHM     | BR24G16FJ(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24G16FV(TSSOP8)     | EEPROM    | LP-TSSOP-8PIN                                   |
| ROHM     | BR24G16FVT(TSSOP8)    | EEPROM    | LP-TSSOP-8PIN                                   |
| ROHM     | BR24G256FJ(SOP8)      | EEPROM    | LP-SOP-16PIN(150mil)                            |
| ROHM     | BR24G32(DIP8)         | EEPROM    | NONE  |

|      |                      |        |                          |
|------|----------------------|--------|--------------------------|
| ROHM | BR24G32FJ(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR24G32FV(TSSOP8)    | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24G32FVT(TSSOP8)   | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24G64(DIP8)        | EEPROM | NONE                     |
| ROHM | BR24G64FJ(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR24G64FV(TSSOP8)    | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24G64FVT(TSSOP8)   | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24L01A(DIP8)       | EEPROM | NONE                     |
| ROHM | BR24L01AFJ(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR24L01AFV(TSSOP8)   | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24L02(DIP8)        | EEPROM | NONE                     |
| ROHM | BR24L02FJ(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR24L02FV(TSSOP8)    | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24L04(DIP8)        | EEPROM | NONE                     |
| ROHM | BR24L04FJ(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR24L04FV(TSSOP8)    | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24L08(DIP8)        | EEPROM | NONE                     |
| ROHM | BR24L08FJ(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR24L08FV(TSSOP8)    | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24L16(DIP8)        | EEPROM | NONE                     |
| ROHM | BR24L16FJ(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR24L16FV(TSSOP8)    | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24L32(DIP8)        | EEPROM | NONE                     |
| ROHM | BR24L32FJ(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR24L32FV(TSSOP8)    | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24L64(DIP8)        | EEPROM | NONE                     |
| ROHM | BR24L64FJ(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR24L64FV(TSSOP8)    | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24S08FJ(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR24S08FV(TSSOP8)    | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24S08FVT(TSSOP8)   | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24S128FJ(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR24S128FV(TSSOP8)   | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24S128FVT(TSSOP8)  | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24S16FJ(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR24S16FV(TSSOP8)    | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24S16FVT(TSSOP8)   | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24S256FJ(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR24S256FV(TSSOP8)   | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24S32FJ(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR24S32FV(TSSOP8)    | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24S32FVT(TSSOP8)   | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24S64FJ(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR24S64FV(TSSOP8)    | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24S64FVT(TSSOP8)   | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24T02(DIP8)        | EEPROM | NONE                     |
| ROHM | BR24T02FJ(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR24T02FV(TSSOP8)    | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24T02FVT(TSSOP8)   | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24T08(DIP8)        | EEPROM | NONE                     |
| ROHM | BR24T128(DIP8)       | EEPROM | NONE                     |
| ROHM | BR24T128-W(ISP)      | EEPROM | For ISP Programming use. |
| ROHM | BR24T128F(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR24T128FJ(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR24T128FVJ(TSSOP8)  | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24T128FVT(TSSOP8)  | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24T128NXX(VSON8)   | EEPROM | LP48-MLP8-2x3            |
| ROHM | BR24T32(DIP8)        | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR24T32F(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR24T32FV(TSSOP8)    | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR24T32NXX(USON8)    | EEPROM | LP48-MLP8-2x3            |
| ROHM | BR25G128FJ(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR25G256FJ(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR25G640FJ(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR34E02FVT(TSSOP8)   | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR34E02NXX(VSON8)    | EEPROM | LP48-MLP8-2x3            |
| ROHM | BR93A46FJ-W(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93A46RFJ-W(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93A56FJ-W(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93A56RFJ-W(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93A66FJ-W(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93A66RFJ-W(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93A76FJ-W(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93A76RFJ-W(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93A86FJ-W(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93A86RFJ-W(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93C46(DIP8)        | EEPROM | NONE                     |
| ROHM | BR93C46(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93C46(TSSOP8)      | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR93C46-T(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93C46R(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93C56(DIP8)        | EEPROM | NONE                     |
| ROHM | BR93C56(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93C56(TSSOP8)      | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR93C56-T(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93C66(DIP8)        | EEPROM | NONE                     |
| ROHM | BR93C66(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93C66(TSSOP8)      | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR93C66-T(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93C76(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93C76(TSSOP8)      | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR93C76-T(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93C86(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93C86(TSSOP8)      | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR93C86-T(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93H56-W(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93H66-W(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93H76-W(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93H86-W(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93L46-W(DIP8)      | EEPROM | NONE                     |
| ROHM | BR93L46FJ-W(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93L46FV-W(TSSOP8)  | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR93L46RFJ-W(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)     |
| ROHM | BR93L46RFV-W(TSSOP8) | EEPROM | LP-TSSOP-8PIN            |
| ROHM | BR93L56-W(DIP8)      | EEPROM | NONE                     |
| ROHM | BR93L56FJ-W(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)     |



|         |                       |        |  |
|---------|-----------------------|--------|--|
| ROHM    | BR93L56FV-W(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                              |
| ROHM    | BR93L56RFJ-W(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                       |
| ROHM    | BR93L56RFV-W(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                              |
| ROHM    | BR93L66-W(DIP8)       | EEPROM | NONE                                       |
| ROHM    | BR93L66FJ-W(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                       |
| ROHM    | BR93L66FV-W(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                              |
| ROHM    | BR93L66RFJ-W(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                       |
| ROHM    | BR93L66RFV-W(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                              |
| ROHM    | BR93L76-W(DIP8)       | EEPROM | NONE                                       |
| ROHM    | BR93L76FJ-W(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                       |
| ROHM    | BR93L76RFJ-W(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                       |
| ROHM    | BR93L76RFV-W(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                              |
| ROHM    | BR93L76RFVT-W(TSSOP8) | EEPROM | LP-TSSOP-8PIN                              |
| ROHM    | BR93L86-W(DIP8)       | EEPROM | NONE                                       |
| ROHM    | BR93L86FJ-W(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                       |
| ROHM    | BR93L86RFJ-W(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                       |
| ROHM    | BR93L86RFV-W(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                              |
| ROHM    | BR93L86RFVT-W(TSSOP8) | EEPROM | LP-TSSOP-8PIN                              |
| ROHM    | BR93LC46(DIP8)        | EEPROM | NONE                                       |
| ROHM    | BR93LC46FJ(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                       |
| ROHM    | BR93LC46FV(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                              |
| ROHM    | BR93LC46RFJ(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                       |
| ROHM    | BR93LC56(DIP8)        | EEPROM | NONE                                       |
| ROHM    | BR93LC56FV(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                              |
| ROHM    | BR93LC66(DIP8)        | EEPROM | NONE                                       |
| ROHM    | BR93LC66FV(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                              |
| ROHM    | BR93LL46FV(TSSOP8)    | EEPROM | LP-TSSOP-8PIN                              |
| Saifun  | SA24C1024(DIP8)       | EEPROM | NONE                                       |
| Saifun  | SA24C1024(SOP8)       | EEPROM | LP-SOP-8PIN-B(207mil)                      |
| Saifun  | SA24C512(DIP8)        | EEPROM | NONE                                       |
| Saifun  | SA24C512(SOP8)        | EEPROM | LP-SOP-8PIN-B(207mil)                      |
| Saifun  | SA25C020LEMN(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)                       |
| Saifun  | SA25C020LEN(PDIP8)    | FLASH  | NONE                                       |
| Saifun  | SA25F005LEM8(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)                       |
| Saifun  | SA25F005LEN(PDIP8)    | FLASH  | NONE                                       |
| Saifun  | SA25F010LEM8(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)                       |
| Saifun  | SA25F010LEN(PDIP8)    | FLASH  | NONE                                       |
| Saifun  | SA25F020LEM8(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)                       |
| Saifun  | SA25F020LEN(PDIP8)    | FLASH  | NONE                                       |
| Saifun  | SA25F040LEM8(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)                       |
| Saifun  | SA25F040LEN(PDIP8)    | FLASH  | NONE                                       |
| Samsung | K8D1716UBC(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| Samsung | K8D1716UTC(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| Samsung | K8D3216UBC(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| Samsung | K8D3216UTC(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| Samsung | K8P1615UQB(BGA48)     | FLASH  | LP-TFBGA-48PIN-6x8                         |
| Samsung | K8P1615UQB(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| Samsung | K8P3215UQB(BGA48)     | FLASH  | LP-TFBGA-48PIN-6x8                         |
| Samsung | K8P3215UQB(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| Samsung | K8P5615UQA(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| Samsung | K8P5616UQB(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| Samsung | K8P6415UQB(BGA48)     | FLASH  | LP-TFBGA-48PIN-6x8                         |
| Samsung | K8P6415UQB(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| Samsung | K8Q2815UQB(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| Samsung | KM2816(DIP24)         | EEPROM | NONE                                       |
| Samsung | KM2816A(DIP24)        | EEPROM | NONE                                       |
| Samsung | KM2817(DIP28)         | EEPROM | NONE                                       |
| Samsung | KM2817A(DIP28)        | EEPROM | NONE                                       |
| Samsung | KM2864A-H(DIP28)      | EEPROM | NONE                                       |
| Samsung | KM2865A-H(DIP28)      | EEPROM | NONE                                       |
| Samsung | KM28C16(DIP24)        | EEPROM | NONE                                       |
| Samsung | KM28C17(DIP28)        | EEPROM | NONE                                       |
| Samsung | KM28C17(PLCC32)       | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| Samsung | KM28C256(DIP28)       | EEPROM | NONE                                       |
| Samsung | KM28C256(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| Samsung | KM28C256A(DIP28)      | EEPROM | NONE                                       |
| Samsung | KM28C256A(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| Samsung | KM28C64(DIP28)        | EEPROM | NONE                                       |
| Samsung | KM28C64(PLCC32)       | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| Samsung | KM28C64A(DIP28)       | EEPROM | NONE                                       |
| Samsung | KM28C64A(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| Samsung | KM28C65(DIP28)        | EEPROM | NONE                                       |
| Samsung | KM28C65(PLCC32)       | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| Samsung | KM28C65A(DIP28)       | EEPROM | NONE                                       |
| Samsung | KM28C65A(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| Samsung | KM93C06(DIP8)         | EEPROM | NONE                                       |
| Samsung | KM93C06G(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                       |
| Samsung | KM93C06GD(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                       |
| Samsung | KM93C07(DIP8)         | EEPROM | NONE                                       |
| Samsung | KM93C07G(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                       |
| Samsung | KM93C07GD(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                       |
| Samsung | KM93C46(DIP8)         | EEPROM | NONE                                       |
| Samsung | KM93C46G(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                       |
| Samsung | KM93C46GD(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                       |
| Samsung | KM93C46V(DIP8)        | EEPROM | NONE                                       |
| Samsung | KM93C46VG(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                       |
| Samsung | KM93C46VGD(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                       |
| Samsung | KM93C56(DIP8)         | EEPROM | NONE                                       |
| Samsung | KM93C56G(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                       |
| Samsung | KM93C56GD(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                       |
| Samsung | KM93C56V(DIP8)        | EEPROM | NONE                                       |
| Samsung | KM93C56VG(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                       |
| Samsung | KM93C56VGD(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                       |
| Samsung | KM93C57-X16(DIP8)     | EEPROM | NONE                                       |
| Samsung | KM93C57-X8(DIP8)      | EEPROM | NONE                                       |
| Samsung | KM93C57G-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                       |
| Samsung | KM93C57G-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                       |
| Samsung | KM93C57GD-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                       |
| Samsung | KM93C57GD-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                       |
| Samsung | KM93C57V-X16(DIP8)    | EEPROM | NONE                                       |
| Samsung | KM93C57V-X8(DIP8)     | EEPROM | NONE                                       |
| Samsung | KM93C57VG-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                       |
| Samsung | KM93C57VG-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                       |
| Samsung | KM93C57VGD-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)                       |
| Samsung | KM93C57VGD-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                       |

|         |                      |        |                               |
|---------|----------------------|--------|-------------------------------|
| Samsung | KM93C66(DIP8)        | EEPROM | NONE                          |
| Samsung | KM93C66G(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KM93C66GD(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KM93C66V(DIP8)       | EEPROM | NONE                          |
| Samsung | KM93C66VG(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KM93C66VGD(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KM93C67-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KM93C67-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KM93C67G-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KM93C67G-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KM93C67GD-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KM93C67GD-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KM93C67V-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KM93C67V-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KM93C67VG-X16(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KM93C67VG-X8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KM93C67VGD-X16(SOP8) | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KM93C67VGD-X8(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KM93CS56(DIP8)       | EEPROM | NONE                          |
| Samsung | KM93CS56GD(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KM93CS66(DIP8)       | EEPROM | NONE                          |
| Samsung | KM93CS66GD(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KM93S56D(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KM93S66D(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KS24A010(DIP8)       | EEPROM | NONE                          |
| Samsung | KS24A011(DIP8)       | EEPROM | NONE                          |
| Samsung | KS24A020(DIP8)       | EEPROM | NONE                          |
| Samsung | KS24A021(DIP8)       | EEPROM | NONE                          |
| Samsung | KS24A021(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KS24A040(DIP8)       | EEPROM | NONE                          |
| Samsung | KS24A040(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KS24A041(DIP8)       | EEPROM | NONE                          |
| Samsung | KS24A041(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KS24A081(DIP8)       | EEPROM | NONE                          |
| Samsung | KS24A081(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KS24A1281(DIP8)      | EEPROM | NONE                          |
| Samsung | KS24A161(DIP8)       | EEPROM | NONE                          |
| Samsung | KS24A2561(DIP8)      | EEPROM | NONE                          |
| Samsung | KS24A321(DIP8)       | EEPROM | NONE                          |
| Samsung | KS24A641(DIP8)       | EEPROM | NONE                          |
| Samsung | KS24C010(DIP8)       | EEPROM | NONE                          |
| Samsung | KS24C010(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KS24C010(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| Samsung | KS24C011(DIP8)       | EEPROM | NONE                          |
| Samsung | KS24C011(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KS24C011(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| Samsung | KS24C020(DIP8)       | EEPROM | NONE                          |
| Samsung | KS24C020(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KS24C020(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| Samsung | KS24C021(DIP8)       | EEPROM | NONE                          |
| Samsung | KS24C021(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KS24C021(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| Samsung | KS24C040(DIP8)       | EEPROM | NONE                          |
| Samsung | KS24C040(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KS24C040(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| Samsung | KS24C041(DIP8)       | EEPROM | NONE                          |
| Samsung | KS24C041(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KS24C041(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| Samsung | KS24C080(DIP8)       | EEPROM | NONE                          |
| Samsung | KS24C080(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KS24C080(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| Samsung | KS24C081(DIP8)       | EEPROM | NONE                          |
| Samsung | KS24C081(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)          |
| Samsung | KS24C081(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                 |
| Samsung | KS24L161(DIP8)       | EEPROM | NONE                          |
| Samsung | KS24L321(DIP8)       | EEPROM | NONE                          |
| Samsung | KS24L641(DIP8)       | EEPROM | NONE                          |
| SANYO   | 24C01A(DIP8)         | EEPROM | NONE                          |
| SANYO   | LE24C0411(DIP8)      | EEPROM | NONE                          |
| SANYO   | LE24C042(DIP8)       | EEPROM | NONE                          |
| SANYO   | LE24C081(DIP8)       | EEPROM | NONE                          |
| SANYO   | LE24C082(DIP8)       | EEPROM | NONE                          |
| SANYO   | LE24C161(DIP8)       | EEPROM | NONE                          |
| SANYO   | LE24C162(DIP8)       | EEPROM | NONE                          |
| SANYO   | LE24C322(DIP8)       | EEPROM | NONE                          |
| SANYO   | LE25FS406LF(WSON5x6) | FLASH  | LP48-WSON8-5x6                |
| SANYO   | LE25FS406MA(MFP8)    | FLASH  | LP-SOP-16PIN(150mil)          |
| SANYO   | LE25FS406TT(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)          |
| SANYO   | LE25FU406B(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)         |
| SANYO   | LE25FU406B(VSON8)    | FLASH  | LP48-WSON8-5x6                |
| SANYO   | LE25FW406M(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)          |
| SEEQ    | 27256(DIP28)         | EPROM  | NONE                          |
| SEEQ    | 27256(PLCC32)        | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SEEQ    | 27256(TSOP28)        | EPROM  | LP48-TSOP-28PIN               |
| SEEQ    | 27C256(DIP28)        | EPROM  | NONE                          |
| SEEQ    | 27C256(PLCC32)       | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SEEQ    | 27C256(TSOP28)       | EPROM  | LP48-TSOP-28PIN               |
| SEEQ    | 2816A-H(DIP24)       | EEPROM | NONE                          |
| SEEQ    | 2816A-H(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SEEQ    | 2864-H(DIP28)        | EEPROM | NONE                          |
| SEEQ    | 2864-H(PLCC32)       | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SEEQ    | 28C010-H(DIP32)      | EEPROM | NONE                          |
| SEEQ    | 28C256(DIP28)        | EEPROM | NONE                          |
| SEEQ    | 28C256(PLCC32)       | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SEEQ    | 28C256A-H(DIP28)     | EEPROM | NONE                          |
| SEEQ    | 28C256A-H(PLCC32)    | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SEEQ    | 28C64(DIP28)         | EEPROM | NONE                          |
| SEEQ    | 28C64(PLCC32)        | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SEEQ    | 28HC64-H(DIP28)      | EEPROM | NONE                          |
| SEEQ    | 28HC64-H(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SEEQ    | DM2816A(DIP24)       | EEPROM | NONE                          |
| SEEQ    | DQ2804A(DIP24)       | EEPROM | NONE                          |
| SEEQ    | DQ2817A(DIP28)       | EEPROM | NONE                          |
| SEEQ    | DQ2817A(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SEIKO   | S-24C01A(DIP8)       | EEPROM | NONE                          |

|       |                    |        |                        |
|-------|--------------------|--------|------------------------|
| SEIKO | S-24C01A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24C01B(DIP8)     | EEPROM | NONE                   |
| SEIKO | S-24C01B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24C01C(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24C01C(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-24C02A(DIP8)     | EEPROM | NONE                   |
| SEIKO | S-24C02A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24C02B(DIP8)     | EEPROM | NONE                   |
| SEIKO | S-24C02B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24C02C(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24C02C(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-24C04A(DIP8)     | EEPROM | NONE                   |
| SEIKO | S-24C04A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24C04B(DIP8)     | EEPROM | NONE                   |
| SEIKO | S-24C04B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24C08A(DIP8)     | EEPROM | NONE                   |
| SEIKO | S-24C08A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24C08C(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24C08C(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-24C128C(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24C128C(TSSOP8)  | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-24C16A(DIP8)     | EEPROM | NONE                   |
| SEIKO | S-24C16A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24C16C(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24C16C(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-24C32C(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24C32C(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-24C64C(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24C64C(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-24CS01A(DIP8)    | EEPROM | NONE                   |
| SEIKO | S-24CS01A(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24CS01A(TSSOP8)  | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-24CS02A(DIP8)    | EEPROM | NONE                   |
| SEIKO | S-24CS02A(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24CS02A(TSSOP8)  | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-24CS04A(DIP8)    | EEPROM | NONE                   |
| SEIKO | S-24CS04A(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24CS04A(TSSOP8)  | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-24CS08A(DIP8)    | EEPROM | NONE                   |
| SEIKO | S-24CS08A(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24CS08A(TSSOP8)  | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-24CS16A(DIP8)    | EEPROM | NONE                   |
| SEIKO | S-24CS16A(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24CS16A(TSSOP8)  | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-24CS64A(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-24CS64A(TSSOP8)  | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-2812A(DIP28)     | EEPROM | NONE                   |
| SEIKO | S-2812A[SOP28]     | EEPROM | LP-SOP-28PIN-B(300mil) |
| SEIKO | S-2817A(DIP28)     | EEPROM | NONE                   |
| SEIKO | S-2817A[SOP28]     | EEPROM | LP-SOP-28PIN-B(300mil) |
| SEIKO | S-2860B(DIP28)     | EEPROM | NONE                   |
| SEIKO | S-2860B(SOP28)     | EEPROM | LP-SOP-28PIN-B(300mil) |
| SEIKO | S-2864B(DIP28)     | EEPROM | NONE                   |
| SEIKO | S-2864B(SOP28)     | EEPROM | LP-SOP-28PIN-B(300mil) |
| SEIKO | S-29130A(DIP8)     | EEPROM | NONE                   |
| SEIKO | S-29130A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-29190AD(DIP8)    | EEPROM | NONE                   |
| SEIKO | S-29190AF(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-29290AD(DIP8)    | EEPROM | NONE                   |
| SEIKO | S-29290AF(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-2934A(DIP8)      | EEPROM | NONE                   |
| SEIKO | S-2934A(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-29355AD(DIP8)    | EEPROM | NONE                   |
| SEIKO | S-29355AF(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-29390AD(DIP8)    | EEPROM | NONE                   |
| SEIKO | S-29390AF(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-29630A(DIP8)     | EEPROM | NONE                   |
| SEIKO | S-29630A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-34C02A(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-34TS04A(DFN8)    | EEPROM | LP48-MLP8-2x3          |
| SEIKO | S-93A46A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93A56A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93A66A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93A86A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93C46AD(DIP8)    | EEPROM | NONE                   |
| SEIKO | S-93C46ADFJ(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93C46AFJ(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93C46AFT(TSSOP8) | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-93C46BD(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93C46BD(TSSOP8)  | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-93C46BR(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93C56AD(DIP8)    | EEPROM | NONE                   |
| SEIKO | S-93C56ADFJ(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93C56AFJ(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93C56AFT(TSSOP8) | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-93C56BD(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93C56BD(TSSOP8)  | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-93C56BR(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93C66AD(DIP8)    | EEPROM | NONE                   |
| SEIKO | S-93C66ADFJ(SOP8)  | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93C66AFJ(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93C66AFT(TSSOP8) | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-93C66BD(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93C66BD(TSSOP8)  | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-93C66BR(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93C76A(DIP8)     | EEPROM | NONE                   |
| SEIKO | S-93C76A(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93C76A(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-93C86B(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93C86B(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-93L46AD(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93L46AD(TSSOP8)  | EEPROM | LP-TSSOP-8PIN          |
| SEIKO | S-93L46AR(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93L56AD(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| SEIKO | S-93L56AD(TSSOP8)  | EEPROM | LP-TSSOP-8PIN          |

|              |                             |           |                                  |
|--------------|-----------------------------|-----------|----------------------------------|
| SEIKO        | S-93L56AR(SOP8)             | EEPROM    | LP-SOP-16PIN(150mil)             |
| SEIKO        | S-93L66AD(SOP8)             | EEPROM    | LP-SOP-16PIN(150mil)             |
| SEIKO        | S-93L66AD(TSSOP8)           | EEPROM    | LP-TSSOP-8PIN                    |
| SEIKO        | S-93L66AR(SOP8)             | EEPROM    | LP-SOP-16PIN(150mil)             |
| SEIKO        | S-93L76A(SOP8)              | EEPROM    | LP-SOP-16PIN(150mil)             |
| SEIKO        | S-93L76A(TSSOP8)            | EEPROM    | LP-TSSOP-8PIN                    |
| SHARP        | LH28F008BJT-BTLZ1(TSOP40)   | FLASH     | LP48-TSOP-40PIN or LP48-TSOP-40S |
| SHARP        | LH28F008BJT-TTLZ2(TSOP40)   | FLASH     | LP48-TSOP-40PIN or LP48-TSOP-40S |
| SHARP        | LH28F008SAT(TSOP40)         | FLASH     | LP48-TSOP-40PIN or LP48-TSOP-40S |
| SHARP        | LH28F320BFHE-PBTL90(TSOP48) | FLASH     | LP-TSOP-48S                      |
| SHARP        | LH28F320BFHE-PBTLZ2(TSOP48) | FLASH     | LP-TSOP-48S                      |
| SHARP        | LH28F320BFHE-PTTL60(TSOP48) | FLASH     | LP-TSOP-48S                      |
| SHARP        | LH28F320BJE-PBTL90(TSOP48)  | FLASH     | LP-TSOP-48S                      |
| SHARP        | LH28F640BFHE-PBTLDY(TSOP48) | FLASH     | LP-TSOP-48S                      |
| SHARP        | LH28F640BFHE-PTTL80(TSOP48) | FLASH     | LP-TSOP-48S                      |
| Siemens      | SLA24C01(DIP8)              | EEPROM    | NONE                             |
| Siemens      | SLA24C01(SOP8)              | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLA24C01-3(DIP8)            | EEPROM    | NONE                             |
| Siemens      | SLA24C01-3(SOP8)            | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLA24C02(DIP8)              | EEPROM    | NONE                             |
| Siemens      | SLA24C02(SOP8)              | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLA24C02-3(DIP8)            | EEPROM    | NONE                             |
| Siemens      | SLA24C02-3(SOP8)            | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLA24C04(DIP8)              | EEPROM    | NONE                             |
| Siemens      | SLA24C04(SOP8)              | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLA24C04-3(DIP8)            | EEPROM    | NONE                             |
| Siemens      | SLA24C04-3(SOP8)            | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLA24C08(DIP8)              | EEPROM    | NONE                             |
| Siemens      | SLA24C08(SOP8)              | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLA24C08-3(DIP8)            | EEPROM    | NONE                             |
| Siemens      | SLA24C08-3(SOP8)            | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLA24C16(DIP8)              | EEPROM    | NONE                             |
| Siemens      | SLA24C16(SOP8)              | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLA24C16-3(DIP8)            | EEPROM    | NONE                             |
| Siemens      | SLA24C16-3(SOP8)            | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLA24C164(DIP8)             | EEPROM    | NONE                             |
| Siemens      | SLA24C164(SOP8)             | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLA24C164-3(DIP8)           | EEPROM    | NONE                             |
| Siemens      | SLA24C164-3(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLA24C32(DIP8)              | EEPROM    | NONE                             |
| Siemens      | SLA24C32(SOP8)              | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLA24C32-3(DIP8)            | EEPROM    | NONE                             |
| Siemens      | SLA24C32-3(SOP8)            | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLA24C64(DIP8)              | EEPROM    | NONE                             |
| Siemens      | SLA24C64(SOP8)              | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLA24C64-3(DIP8)            | EEPROM    | NONE                             |
| Siemens      | SLA24C64-3(SOP8)            | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLE24C01(DIP8)              | EEPROM    | NONE                             |
| Siemens      | SLE24C01(SOP8)              | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLE24C02(DIP8)              | EEPROM    | NONE                             |
| Siemens      | SLE24C02(SOP8)              | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLE24C04(DIP8)              | EEPROM    | NONE                             |
| Siemens      | SLE24C04(SOP8)              | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLE24C08(DIP8)              | EEPROM    | NONE                             |
| Siemens      | SLE24C08(SOP8)              | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLE24C16(DIP8)              | EEPROM    | NONE                             |
| Siemens      | SLE24C16(SOP8)              | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLE24C164(DIP8)             | EEPROM    | NONE                             |
| Siemens      | SLE24C164(SOP8)             | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLE24C32(DIP8)              | EEPROM    | NONE                             |
| Siemens      | SLE24C32(SOP8)              | EEPROM    | LP-SOP-16PIN(150mil)             |
| Siemens      | SLE24C64(DIP8)              | EEPROM    | NONE                             |
| Siemens      | SLE24C64(SOP8)              | EEPROM    | LP-SOP-16PIN(150mil)             |
| SIGNETICS    | 27128(DIP28)                | EPROM     | NONE                             |
| SIGNETICS    | 27C128(DIP28)               | EPROM     | NONE                             |
| SIGNETICS    | 27C64(DIP28)                | EPROM     | NONE                             |
| SIGNETICS    | 27C64A(DIP28)               | EPROM     | NONE                             |
| Silicon Labs | C8051F310(LQFP32)           | MPU / MCU | LP-TQFP32                        |
| Silicon Labs | C8051F320(LQFP32)           | MPU / MCU | LP-TQFP32                        |
| Silicon Labs | C8051F321(QFN28)            | MPU / MCU | LP-QFN-28PIN-5x5                 |
| Silicon Labs | C8051F330-GM(QFN20)         | MPU / MCU | LP-QFN-20PIN-4x4                 |
| Silicon Labs | C8051F331-GM(QFN20)         | MPU / MCU | LP-QFN-20PIN-4x4                 |
| Silicon Labs | C8051F332-GM(QFN20)         | MPU / MCU | LP-QFN-20PIN-4x4                 |
| Silicon Labs | C8051F333-GM(QFN20)         | MPU / MCU | LP-QFN-20PIN-4x4                 |
| Silicon Labs | C8051F334-GM(QFN20)         | MPU / MCU | LP-QFN-20PIN-4x4                 |
| Silicon Labs | C8051F335-GM(QFN20)         | MPU / MCU | LP-QFN-20PIN-4x4                 |
| Silicon Labs | C8051F336-GM(QFN20)         | MPU / MCU | LP-QFN-20PIN-4x4                 |
| Silicon Labs | C8051F337-GM(QFN20)         | MPU / MCU | LP-QFN-20PIN-4x4                 |
| Silicon Labs | C8051F338-GM(QFN24)         | MPU / MCU | LP-QFN-24PIN-4x4                 |
| Silicon Labs | C8051F339-GM(QFN24)         | MPU / MCU | LP-QFN-24PIN-4x4                 |
| Silicon Labs | C8051F340-GQ(TQFP48)        | MPU / MCU | LP-LQFP-48PIN                    |
| Silicon Labs | C8051F341-GQ(TQFP48)        | MPU / MCU | LP-LQFP-48PIN                    |
| Silicon Labs | C8051F342-GM(QFN32)         | MPU / MCU | LP-QFN-32PIN                     |
| Silicon Labs | C8051F342-GQ(LQFP32)        | MPU / MCU | LP-TQFP32                        |
| Silicon Labs | C8051F343-GM(QFN32)         | MPU / MCU | LP-QFN-32PIN                     |
| Silicon Labs | C8051F343-GQ(LQFP32)        | MPU / MCU | LP-TQFP32                        |
| Silicon Labs | C8051F344-GQ(TQFP48)        | MPU / MCU | LP-LQFP-48PIN                    |
| Silicon Labs | C8051F345-GQ(TQFP48)        | MPU / MCU | LP-LQFP-48PIN                    |
| Silicon Labs | C8051F346-GM(QFN32)         | MPU / MCU | LP-QFN-32PIN                     |
| Silicon Labs | C8051F346-GQ(LQFP32)        | MPU / MCU | LP-TQFP32                        |
| Silicon Labs | C8051F347-GM(QFN32)         | MPU / MCU | LP-QFN-32PIN                     |
| Silicon Labs | C8051F347-GQ(LQFP32)        | MPU / MCU | LP-TQFP32                        |
| Silicon Labs | C8051F348-GQ(TQFP48)        | MPU / MCU | LP-LQFP-48PIN                    |
| Silicon Labs | C8051F349-GM(QFN32)         | MPU / MCU | LP-QFN-32PIN                     |
| Silicon Labs | C8051F349-GQ(LQFP32)        | MPU / MCU | LP-TQFP32                        |
| Silicon Labs | C8051F34A-GM(QFN32)         | MPU / MCU | LP-QFN-32PIN                     |
| Silicon Labs | C8051F34A-GQ(LQFP32)        | MPU / MCU | LP-TQFP32                        |
| Silicon Labs | C8051F34B-GM(QFN32)         | MPU / MCU | LP-QFN-32PIN                     |
| Silicon Labs | C8051F34B-GQ(LQFP32)        | MPU / MCU | LP-TQFP32                        |
| Silicon Labs | C8051F34C-GQ(TQFP48)        | MPU / MCU | LP-LQFP-48PIN                    |
| Silicon Labs | C8051F34D-GQ(LQFP32)        | MPU / MCU | LP-TQFP32                        |
| Silicon Labs | C8051F380-GQ(TQFP48)        | MPU / MCU | LP-LQFP-48PIN                    |
| Silicon Labs | C8051F383-GQ(LQFP32)        | MPU / MCU | LP-TQFP32                        |
| Silicon Labs | C8051F410-GQ(LQFP32)        | MPU / MCU | LP-TQFP32                        |
| Silicon Labs | C8051F412-GQ(LQFP32)        | MPU / MCU | LP-TQFP32                        |

|              |                                |           |                               |
|--------------|--------------------------------|-----------|-------------------------------|
| Silicon Labs | C8051F706-GM(QFN48)            | MPU / MCU | LP-QFN-48S-7x7                |
| Silicon Labs | C8051F706-GQ(TQFP48)           | MPU / MCU | LP-LQFP-48PIN                 |
| Silicon Labs | C8051F707-GM(QFN48)            | MPU / MCU | LP-QFN-48S-7x7                |
| Silicon Labs | C8051F707-GQ(TQFP48)           | MPU / MCU | LP-LQFP-48PIN                 |
| Silicon Labs | C8051F715-GQ(TQFP48)           | MPU / MCU | LP-LQFP-48PIN                 |
| Silicon Labs | C8051F920-GM(QFN32)            | MPU / MCU | LP-QFN-32PIN                  |
| Silicon Labs | C8051F920-GQ(LQFP32)           | MPU / MCU | LP-TQFP32                     |
| Silicon Labs | EFM8BB10F8G-A(SOIC16)          | MPU / MCU | LP-SOP-16PIN(150mil)          |
| Silicon Labs | EFM8BB21F16G-C(QFN20)          | MPU / MCU | AH-480-EFM8-QFN20-3x3         |
| Silicon Labs | EFM8BB31F32G-B(QFN32)          | MPU / MCU | AH-480-EFM8-QFN32-4x4         |
| Silicon Labs | EFR32MG1B132F256(QFN48)        | MPU / MCU | AH-480-EFR32-QFN48-7x7        |
| SIMTEK       | STK20C04(DIP28)                | EEPROM    | NONE                          |
| SMOS         | 27128H(DIP28)                  | EPROM     | NONE                          |
| SMOS         | 27C64H(DIP28)                  | EPROM     | NONE                          |
| SONY         | CXK27C1000(DIP32)              | EPROM     | NONE                          |
| SONY         | CXK27C1000(PLCC32)             | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SONY         | CXK27C1000(TSOP32)             | EPROM     | LP48-TSOP-32S                 |
| SONY         | CXK27C1001(DIP40)              | EPROM     | NONE                          |
| SONY         | CXK27C1001(SOP40)              | EPROM     | LP48-PSOP-44PIN               |
| SONY         | CXK27C1001(TSOP48)             | EPROM     | LP-TSOP-48S                   |
| SONY         | CXK27C256(DIP28)               | EPROM     | NONE                          |
| SONY         | CXK27C256(PLCC32)              | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SONY         | CXK27C256(TSOP28)              | EPROM     | LP48-TSOP-28PIN               |
| SONY         | CXK27C512(DIP28)               | EPROM     | NONE                          |
| SONY         | CXK27C512(PLCC32)              | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SONY         | CXK27C512(TSOP32)              | EPROM     | LP48-TSOP-32S                 |
| SPANSION     | AM29F010(DIP32)                | FLASH     | NONE                          |
| SPANSION     | AM29F010(PLCC32)               | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SPANSION     | AM29F010(TSOP32)               | FLASH     | LP48-TSOP-32S                 |
| SPANSION     | AM29F010A(DIP32)               | FLASH     | NONE                          |
| SPANSION     | AM29F010A(PLCC32)              | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SPANSION     | AM29F010A(TSOP32)              | FLASH     | LP48-TSOP-32S                 |
| SPANSION     | AM29F010B(DIP32)               | FLASH     | NONE                          |
| SPANSION     | AM29F010B(PLCC32)              | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SPANSION     | AM29F010B(TSOP32)              | FLASH     | LP48-TSOP-32S                 |
| SPANSION     | AM29F040(DIP32)                | FLASH     | NONE                          |
| SPANSION     | AM29F040(PLCC32)               | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SPANSION     | AM29F040(TSOP32)               | FLASH     | LP48-TSOP-32S                 |
| SPANSION     | AM29F040B(DIP32)               | FLASH     | NONE                          |
| SPANSION     | AM29F040B(PLCC32)              | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SPANSION     | AM29F040B(TSOP32)              | FLASH     | LP48-TSOP-32S                 |
| SPANSION     | AM29F200AB(SO44)               | FLASH     | LP48-PSOP-44PIN               |
| SPANSION     | AM29F200AB(TSOP48)             | FLASH     | LP-TSOP-48S                   |
| SPANSION     | AM29F200AT(SO44)               | FLASH     | LP48-PSOP-44PIN               |
| SPANSION     | AM29F200AT(TSOP48)             | FLASH     | LP-TSOP-48S                   |
| SPANSION     | AM29F200B(SO44)                | FLASH     | LP48-PSOP-44PIN               |
| SPANSION     | AM29F200B(TSOP48)              | FLASH     | LP-TSOP-48S                   |
| SPANSION     | AM29F200BB(SO44)               | FLASH     | LP48-PSOP-44PIN               |
| SPANSION     | AM29F200BB(TSOP48)             | FLASH     | LP-TSOP-48S                   |
| SPANSION     | AM29F200BT(SO44)               | FLASH     | LP48-PSOP-44PIN               |
| SPANSION     | AM29F200BT(TSOP48)             | FLASH     | LP-TSOP-48S                   |
| SPANSION     | AM29F200CB(SO44)               | FLASH     | LP48-PSOP-44PIN               |
| SPANSION     | AM29F200CB(TSOP48)             | FLASH     | LP-TSOP-48S                   |
| SPANSION     | AM29F200CT(SO44)               | FLASH     | LP48-PSOP-44PIN               |
| SPANSION     | AM29F200CT(TSOP48)             | FLASH     | LP-TSOP-48S                   |
| SPANSION     | AM29F200T(SO44)                | FLASH     | LP48-PSOP-44PIN               |
| SPANSION     | AM29F200T(TSOP48)              | FLASH     | LP-TSOP-48S                   |
| SPANSION     | AM29F400AB(SO44)               | FLASH     | LP48-PSOP-44PIN               |
| SPANSION     | AM29F400AB(TSOP48)             | FLASH     | LP-TSOP-48S                   |
| SPANSION     | AM29F400AT(SO44)               | FLASH     | LP48-PSOP-44PIN               |
| SPANSION     | AM29F400AT(TSOP48)             | FLASH     | LP-TSOP-48S                   |
| SPANSION     | AM29F400B(SO44)                | FLASH     | LP48-PSOP-44PIN               |
| SPANSION     | AM29F400B(TSOP48)              | FLASH     | LP-TSOP-48S                   |
| SPANSION     | AM29F400BB(SO44)               | FLASH     | LP48-PSOP-44PIN               |
| SPANSION     | AM29F400BB(TSOP48)             | FLASH     | LP-TSOP-48S                   |
| SPANSION     | AM29F400BT(SO44)               | FLASH     | LP48-PSOP-44PIN               |
| SPANSION     | AM29F400BT(TSOP48)             | FLASH     | LP-TSOP-48S                   |
| SPANSION     | AM29F400T(SO44)                | FLASH     | LP48-PSOP-44PIN               |
| SPANSION     | AM29F400T(TSOP48)              | FLASH     | LP-TSOP-48S                   |
| SPANSION     | AM29F800B(SO44)                | FLASH     | LP48-PSOP-44PIN               |
| SPANSION     | AM29F800B(TSOP48)              | FLASH     | LP-TSOP-48S                   |
| SPANSION     | AM29F800BB(SO44)               | FLASH     | LP48-PSOP-44PIN               |
| SPANSION     | AM29F800BB(TSOP48)             | FLASH     | LP-TSOP-48S                   |
| SPANSION     | AM29F800BT(SO44)               | FLASH     | LP48-PSOP-44PIN               |
| SPANSION     | AM29F800BT(TSOP48)             | FLASH     | LP-TSOP-48S                   |
| SPANSION     | AM29F800T(SO44)                | FLASH     | LP48-PSOP-44PIN               |
| SPANSION     | AM29F800T(TSOP48)              | FLASH     | LP-TSOP-48S                   |
| SPANSION     | S25FL004DOLM(SOP8-207)         | FLASH     | LP-SOP-8PIN-B(207mil)         |
| SPANSION     | S25FL004DOLN(WSON-5x6)         | FLASH     | LP48-WSON8-5x6                |
| SPANSION     | S25FL004K0XM(SOP8-150)         | FLASH     | LP-SOP-16PIN(150mil)          |
| SPANSION     | S25FL004K0XM(SOP8-207)         | FLASH     | LP-SOP-8PIN-B(207mil)         |
| SPANSION     | S25FL008AOLM(SOP8)             | FLASH     | LP-SOP-8PIN-B(207mil)         |
| SPANSION     | S25FL008K0XM(SOP8-150)         | FLASH     | LP-SOP-16PIN(150mil)          |
| SPANSION     | S25FL008K0XM(SOP8-207)         | FLASH     | LP-SOP-8PIN-B(207mil)         |
| SPANSION     | S25FL016AOLM(SOP16)            | FLASH     | LP-SOP-28PIN-B(300mil)        |
| SPANSION     | S25FL016AOLM(SOP8)             | FLASH     | LP-SOP-8PIN-B(207mil)         |
| SPANSION     | S25FL016AOLN(WSON8)            | FLASH     | LP48-WSON8-6x8                |
| SPANSION     | S25FL016K0XM(SOP8-150)         | FLASH     | LP-SOP-16PIN(150mil)          |
| SPANSION     | S25FL016K0XM(SOP8-207)         | FLASH     | LP-SOP-8PIN-B(207mil)         |
| SPANSION     | S25FL032AOLM(SOP16)            | FLASH     | LP-SOP-28PIN-B(300mil)        |
| SPANSION     | S25FL032K0XM(SOP8-207)         | FLASH     | LP-SOP-8PIN-B(207mil)         |
| SPANSION     | S25FL032P-02(BGA24)            | FLASH     | LP-BGA-24PIN-5x5B             |
| SPANSION     | S25FL032P-S2(BGA24)            | FLASH     | LP-BGA-24PIN-5x5B             |
| SPANSION     | S25FL032POXMH101(SOP8)         | FLASH     | LP-SOP-8PIN-B(207mil)         |
| SPANSION     | S25FL032POXM(SOP16)            | FLASH     | LP-SOP-28PIN-B(300mil)        |
| SPANSION     | S25FL032POXM(SOP8)             | FLASH     | LP-SOP-8PIN-B(207mil)         |
| SPANSION     | S25FL032POXN(WSON8-5x6)        | FLASH     | LP48-WSON8-5x6                |
| SPANSION     | S25FL032POXN(WSON8-6x8)        | FLASH     | LP48-WSON8-6x8                |
| SPANSION     | S25FL040AOLM-Bottom(SOP8-207)  | FLASH     | LP-SOP-8PIN-B(207mil)         |
| SPANSION     | S25FL040AOLM-Top(SOP8-207)     | FLASH     | LP-SOP-8PIN-B(207mil)         |
| SPANSION     | S25FL040AOLM-Uniform(SOP8-207) | FLASH     | LP-SOP-8PIN-B(207mil)         |
| SPANSION     | S25FL040AOLN-Bottom(WSON-5x6)  | FLASH     | LP48-WSON8-5x6                |
| SPANSION     | S25FL040AOLN-Top(WSON-5x6)     | FLASH     | LP48-WSON8-5x6                |
| SPANSION     | S25FL040AOLN-Uniform(WSON-5x6) | FLASH     | LP48-WSON8-5x6                |
| SPANSION     | S25FL040AOLV-Bottom(SOP8-150)  | FLASH     | LP-SOP-16PIN(150mil)          |

|          |                                |       |  |
|----------|--------------------------------|-------|--|
| SPANSION | S25FL040AOLV-Top(SOP8-150)     | FLASH | LP-SOP-16PIN(150mil)                           |
| SPANSION | S25FL040AOLV-Uniform(SOP8-150) | FLASH | LP-SOP-16PIN(150mil)                           |
| SPANSION | S25FL064AOLM(SOP16)            | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FL064KOSM(SOP16)            | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FL064KOSM(SOP8-207)         | FLASH | LP-SOP-8PIN-B(207mil)                          |
| SPANSION | S25FL064L-B-02(BGA24)          | FLASH | LP-BGA-24PIN-5x5B                              |
| SPANSION | S25FL064L-M-01(SOP8)           | FLASH | LP-SOP-8PIN-B(207mil)                          |
| SPANSION | S25FL064L-N-01(WSON8)          | FLASH | LP48-WSON8-5x6                                 |
| SPANSION | S25FL064L-N-04(USON8)          | FLASH | LP-USON8-4x4                                   |
| SPANSION | S25FL064POXM(SOP16)            | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FL064POXN(WSON-6x8)         | FLASH | LP48-WSON8-6x8                                 |
| SPANSION | S25FL116KOSM(SOP8-150)         | FLASH | LP-SOP-16PIN(150mil)                           |
| SPANSION | S25FL127S(BGA24)               | FLASH | LP-BGA-24PIN-5x5B                              |
| SPANSION | S25FL127S(SOP8)                | FLASH | LP-SOP-8PIN-B(207mil)                          |
| SPANSION | S25FL127S(USON8)               | FLASH | LP48-WSON8-5x6                                 |
| SPANSION | S25FL127S-N-10(WSON8)          | FLASH | LP48-WSON8-5x6                                 |
| SPANSION | S25FL128KOSM(SOP16)            | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FL128L-N-01(WSON8)          | FLASH | LP48-WSON8-5x6                                 |
| SPANSION | S25FL128POXM(SOP16)            | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FL128POXN(WSON8)            | FLASH | LP48-WSON8-6x8                                 |
| SPANSION | S25FL128S(BGA24)               | FLASH | LP-BGA-24PIN-4x6B or LP-BGA-24PIN-5x5B         |
| SPANSION | S25FL128S(SOP16)               | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FL128S(WSON-6x8)            | FLASH | LP48-WSON8-6x8                                 |
| SPANSION | S25FL128SAG(BGA24)             | FLASH | LP-BGA-24PIN-4x6B or LP-BGA-24PIN-5x5B         |
| SPANSION | S25FL128SAG(SOP16)             | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FL128SAG(WSON-6x8)          | FLASH | LP48-WSON8-6x8                                 |
| SPANSION | S25FL128SBH-30(BGA24)          | FLASH | LP-BGA-24PIN-4x6B or LP-BGA-24PIN-5x5B         |
| SPANSION | S25FL128SBH-30(SOP16)          | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FL128SBH-30(WSON-6x8)       | FLASH | LP48-WSON8-6x8                                 |
| SPANSION | S25FL129POXM(SOP16)            | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FL129POXN(WSON-6x8)         | FLASH | LP48-WSON8-6x8                                 |
| SPANSION | S25FL132K(BGA24)               | FLASH | LP-BGA-24PIN-4x6B                              |
| SPANSION | S25FL132K(SOP8)                | FLASH | LP-SOP-8PIN-B(207mil)                          |
| SPANSION | S25FL132K(WSON8)               | FLASH | LP48-WSON8-5x6                                 |
| SPANSION | S25FL164K(BGA24)               | FLASH | LP-BGA-24PIN-4x6B                              |
| SPANSION | S25FL164K(SOP16)               | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FL164K(SOP8)                | FLASH | LP-SOP-8PIN-B(207mil)                          |
| SPANSION | S25FL164K(WSON8)               | FLASH | LP48-WSON8-5x6                                 |
| SPANSION | S25FL204K(SOP8-150)            | FLASH | LP-SOP-16PIN(150mil)                           |
| SPANSION | S25FL204K(SOP8-207)            | FLASH | LP-SOP-8PIN-B(207mil)                          |
| SPANSION | S25FL208K0RM(SOP8-150)         | FLASH | LP-SOP-16PIN(150mil)                           |
| SPANSION | S25FL208K0RM(SOP8-207)         | FLASH | LP-SOP-8PIN-B(207mil)                          |
| SPANSION | S25FL208K0XM(SOP8-150)         | FLASH | LP-SOP-16PIN(150mil)                           |
| SPANSION | S25FL208K0XM(SOP8-207)         | FLASH | LP-SOP-8PIN-B(207mil)                          |
| SPANSION | S25FL216K(SOP8-150)            | FLASH | LP-SOP-16PIN(150mil)                           |
| SPANSION | S25FL216K(SOP8-207)            | FLASH | LP-SOP-8PIN-B(207mil)                          |
| SPANSION | S25FL256S(BGA24)               | FLASH | LP-BGA-24PIN-4x6B or LP-BGA-24PIN-5x5B         |
| SPANSION | S25FL256S(SOP16)               | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FL256S(WSON-6x8)            | FLASH | LP48-WSON8-6x8                                 |
| SPANSION | S25FL256S-M-R0(SOP16)          | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FL256SAG(BGA24)             | FLASH | LP-BGA-24PIN-4x6B or LP-BGA-24PIN-5x5B         |
| SPANSION | S25FL256SAG(SOP16)             | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FL256SAG(WSON-6x8)          | FLASH | LP48-WSON8-6x8                                 |
| SPANSION | S25FL256SAG-00(SOP16)          | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FL512S-B-21(BGA24)          | FLASH | LP-BGA-24PIN-5x5B                              |
| SPANSION | S25FL512SAG(SOP16)             | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FL512SAG(SOP16_10MHz)       | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FL512SAG(SOP16_25MHz)       | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FL512SAG(SOP16_8MHz)        | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FL512SAI(SOP16)             | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FL512SAI(SOP16_10MHz)       | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FL512SAI(SOP16_8MHz)        | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FS064S-B-02(BGA24)          | FLASH | LP-BGA-24PIN-5x5B                              |
| SPANSION | S25FS128S-M-10(SOP8)           | FLASH | LP-SOP-8PIN-B(207mil)                          |
| SPANSION | S25FS256S(WSON8)               | FLASH | LP48-WSON8-6x8                                 |
| SPANSION | S25FS512S(SOP16)               | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S25FS512S(WSON8)               | FLASH | AH-480-WSON8-6x8                               |
| SPANSION | S25FS512SDS-B-21(BGA24)        | FLASH | LP-BGA-24PIN-5x5B                              |
| SPANSION | S25FS512SDSMFI01(SOP16)        | FLASH | LP-SOP-28PIN-B(300mil)                         |
| SPANSION | S29AL004D-F-01(SO44)           | FLASH | LP48-PSOP-44PIN                                |
| SPANSION | S29AL004D-F-02(SO44)           | FLASH | LP48-PSOP-44PIN                                |
| SPANSION | S29AL004D-T-01(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AL004D-T-02(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AL008D-T-01(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AL008D-T-02(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AL008D-T-R1(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AL008D-T-R2(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AL016D-T-01(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AL016D-T-02(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AL016J-T-01(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AL016J-T-02(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AL016J-T-03(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AL016J-T-04(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AL016J-T-R1(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AL016J-T-R2(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AL016M-T-01(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AL016M-T-02(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AL016M-T-R1(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AL016M-T-R2(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AL032D-T-00(TSOP40)         | FLASH | LP48-TSOP-40PIN or LP48-TSOP-40S               |
| SPANSION | S29AL032D-T-03(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AL032D-T-04(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AS008J-B-03(BGA48)          | FLASH | LP-TFBGA-48PIN-6x8                             |
| SPANSION | S29AS016J-B-01(BGA48)          | FLASH | LP-TFBGA-48PIN-6x8                             |
| SPANSION | S29AS016J-B-02(BGA48)          | FLASH | LP-TFBGA-48PIN-6x8                             |
| SPANSION | S29AS016J-T-01(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AS016J-T-02(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AS016J-T-03(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29AS016J-T-04(TSOP48)         | FLASH | LP-TSOP-48S                                    |
| SPANSION | S29GL01GP-F-01(BGA64)          | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| SPANSION | S29GL01GP-F-02(BGA64)          | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| SPANSION | S29GL01GP-F-R1(BGA64)          | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| SPANSION | S29GL01GP-F-R2(BGA64)          | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| SPANSION | S29GL01GP-F-S0(BGA64)          | FLASH | LP-BGA64-SOCKET-10x13 + LP-BGA64-A (For 29xxx) |
| SPANSION | S29GL01GP-F-S1(BGA64)          | FLASH | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |



|          |                                      |            |  |
|----------|--------------------------------------|------------|--|
| SPANSION | S29GL512P-T-02(TSOP56)               | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)   |
| SPANSION | S29GL512P-T-R1(TSOP56)               | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)   |
| SPANSION | S29GL512P-T-R2(TSOP56)               | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)   |
| SPANSION | S29GL512P-T-V1(TSOP56)               | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)   |
| SPANSION | S29GL512P-T-V2(TSOP56)               | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)   |
| SPANSION | S29GL512S-DH-S5(FBGA64)              | FLASH      | LP-BGA64-SOCKET-9x9 + LP-BGA64-A (For 29xxx) |
| SPANSION | S29GL512S-T-01(TSOP56)               | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)   |
| SPANSION | S29GL512S-T-02(TSOP56)               | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)   |
| SPANSION | S29GL512S-T-V1(TSOP56)               | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)   |
| SPANSION | S29GL512S-T-V2(TSOP56)               | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)   |
| SPANSION | S29GL512T-F-V2(TSOP56)               | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)   |
| SPANSION | S29GL512T-TF-01(TSOP56)              | FLASH      | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)   |
| SPANSION | S29JL032H(TSOP48)                    | FLASH      | LP-TSOP-48S                                  |
| SPANSION | S29JL064H(TSOP48)                    | FLASH      | LP-TSOP-48S                                  |
| SPANSION | S29JL064J(TSOP48)                    | FLASH      | LP-TSOP-48S                                  |
| SPANSION | S70FL256POXM(SOP16)                  | FLASH      | LP-SOP-28PIN-B(300mil)                       |
| SPI_NAND | DS35M1GA(WSON8)                      | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | DS35M1GA_Spare(WSON8)                | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | DS35Q1GA(WSON8)                      | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | DS35Q1GA_Spare(WSON8)                | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | DS35Q2GA(WSON8)                      | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | DS35Q2GA_Spare(WSON8)                | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | EM73E044SNA(4096_0_ECC_ON)(WSON8)    | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | EM73E044SNA(4096_256_ECC_OFF)(WSON8) | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | EM73E044SNA(4096_256_ECC_ON)(WSON8)  | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | GD5F1GQ4UBVYG(WSON8)_ (2048+128)     | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | GD5F1GQ4UCYIG(WSON8)                 | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | GD5F1GQ4UCYIG(WSON8)_ (2048+64)      | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | GD5F1GQ4UEYIG(WSON8)_ (2048+64)      | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | GD5F2GQ4UB9IG(WSON8)_ (2048+64)      | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | GD5F2GQ4UBVYG(WSON8)_ (2048+64)      | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | MX35LF1GE4AB(WSON8)                  | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | MX35LF1GE4AB(WSON8)_ (2048+64)       | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | MX35LF1GE4AB_Spare(WSON8)            | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | MX35LF2G14AC_Spare(WSON8)            | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | W25M02GV(WSON8)                      | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | W25M02GV_Spare(WSON8)                | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | W25N01GV(WSON8)                      | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | W25N01GV_Spare(WSON8)                | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | W25N01GW(WSON8)                      | NAND FLASH | AH-480-WSON8-6X8                             |
| SPI_NAND | W25N01GW_Spare(WSON8)                | NAND FLASH | AH-480-WSON8-6X8                             |
| SST      | 27SF010(DIP32)                       | EPROM      | NONE   |
| SST      | 27SF010(PLCC32)                      | EPROM      | LP-PLCC-1M32 or LP-PLCC-1M32S                |
| SST      | 27SF010(TSOP32)                      | EPROM      | LP48-TSOP-32S                                |
| SST      | 27SF020(DIP32)                       | EPROM      | NONE   |
| SST      | 27SF020(PLCC32)                      | EPROM      | LP-PLCC-1M32 or LP-PLCC-1M32S                |
| SST      | 27SF020(TSOP32)                      | EPROM      | LP48-TSOP-32S                                |
| SST      | 27SF256(DIP28)                       | EPROM      | NONE   |
| SST      | 27SF512(DIP28)                       | EPROM      | NONE   |
| SST      | 27SF512(PLCC32)                      | EPROM      | LP-PLCC-1M32 or LP-PLCC-1M32S                |
| SST      | 27SF512(TSOP32)                      | EPROM      | LP48-VSOP-32S                                |
| SST      | 27VF010(DIP32)                       | EPROM      | NONE   |
| SST      | 27VF010(PLCC32)                      | EPROM      | LP-PLCC-1M32 or LP-PLCC-1M32S                |
| SST      | 27VF010(TSOP32)                      | EPROM      | LP48-TSOP-32S                                |
| SST      | 27VF020(DIP32)                       | EPROM      | NONE   |
| SST      | 27VF020(PLCC32)                      | EPROM      | LP-PLCC-1M32 or LP-PLCC-1M32S                |
| SST      | 27VF020(TSOP32)                      | EPROM      | LP48-TSOP-32S                                |
| SST      | SST25LF020A-Q(WSON8)                 | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25LF020A-S(SOP8)                  | FLASH      | LP-SOP-16PIN(150mil)                         |
| SST      | SST25LF040A-Q(WSON8)                 | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25LF040A-S2(SOP8)                 | FLASH      | LP-SOP-8PIN-B(207mil)                        |
| SST      | SST25LF080A-Q(WSON8)                 | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25LF080A-S2(SOP8)                 | FLASH      | LP-SOP-8PIN-B(207mil)                        |
| SST      | SST25PF020B-Q(WSON8)                 | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25PF020B-Q3(USON8)                | FLASH      | LP48-MLP8-2x3                                |
| SST      | SST25PF020B-S(SOP8)                  | FLASH      | LP-SOP-16PIN(150mil)                         |
| SST      | SST25PF040B-Q(WSON8)                 | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25PF040B-S(SOP8)                  | FLASH      | LP-SOP-16PIN(150mil)                         |
| SST      | SST25PF040B-S2(SOP8)                 | FLASH      | LP-SOP-8PIN-B(207mil)                        |
| SST      | SST25PF040C-MF(WSON8)                | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25PF040C-NP(USON8)                | FLASH      | LP48-MLP8-2x3                                |
| SST      | SST25PF040C-SN(SOP8)                 | FLASH      | LP-SOP-16PIN(150mil)                         |
| SST      | SST25PF080B-Q(WSON8)                 | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25PF080B-S(SOP8)                  | FLASH      | LP-SOP-16PIN(150mil)                         |
| SST      | SST25PF080B-S2(SOP8)                 | FLASH      | LP-SOP-8PIN-B(207mil)                        |
| SST      | SST25VF010(SOP8)                     | FLASH      | LP-SOP-16PIN(150mil)                         |
| SST      | SST25VF010(WSON5x6)                  | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25VF010-Q(WSON8)                  | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25VF010-S(SOP8)                   | FLASH      | LP-SOP-16PIN(150mil)                         |
| SST      | SST25VF010A-Q(WSON8)                 | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25VF010A-S(SOP8)                  | FLASH      | LP-SOP-16PIN(150mil)                         |
| SST      | SST25VF016B(SOP8)                    | FLASH      | LP-SOP-8PIN-B(207mil)                        |
| SST      | SST25VF016B(WSON5x6)                 | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25VF016B-Q(WSON8)                 | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25VF016B-S2(SOP8)                 | FLASH      | LP-SOP-8PIN-B(207mil)                        |
| SST      | SST25VF020(SOP8)                     | FLASH      | LP-SOP-8PIN-B(207mil)                        |
| SST      | SST25VF020(WSON5x6)                  | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25VF020-Q(WSON8)                  | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25VF020-S(SOP8)                   | FLASH      | LP-SOP-16PIN(150mil)                         |
| SST      | SST25VF020B(SOP8)                    | FLASH      | LP-SOP-8PIN-B(207mil)                        |
| SST      | SST25VF020B(WSON5x6)                 | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25VF020B-Q(WSON8)                 | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25VF020B-S(SOP8)                  | FLASH      | LP-SOP-16PIN(150mil)                         |
| SST      | SST25VF032B(SOP8)                    | FLASH      | LP-SOP-16PIN(150mil)                         |
| SST      | SST25VF032B(WSON5x6)                 | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25VF032B-S2(SOP16)                | FLASH      | LP-SOP-28PIN-B(300mil)                       |
| SST      | SST25VF032B-S2(SOP8)                 | FLASH      | LP-SOP-8PIN-B(207mil)                        |
| SST      | SST25VF040(SOP8)                     | FLASH      | LP-SOP-8PIN-B(207mil)                        |
| SST      | SST25VF040(WSON5x6)                  | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25VF040-Q(WSON8)                  | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25VF040-S2(SOP8)                  | FLASH      | LP-SOP-8PIN-B(207mil)                        |
| SST      | SST25VF040B(SOP8)                    | FLASH      | LP-SOP-8PIN-B(207mil)                        |
| SST      | SST25VF040B(WSON5x6)                 | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25VF040B-Q(WSON8)                 | FLASH      | LP48-WSON8-5x6                               |
| SST      | SST25VF040B-S2(SOP8)                 | FLASH      | LP-SOP-8PIN-B(207mil)                        |



|     |                          |       |                               |
|-----|--------------------------|-------|-------------------------------|
| SST | SST25VF064C-Q2(WSON8)    | FLASH | LP48-WSON8-6x8                |
| SST | SST25VF064C-S2(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)        |
| SST | SST25VF064C-S3(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)         |
| SST | SST25VF080B(SOP8)        | FLASH | LP-SOP-8PIN-B(207mil)         |
| SST | SST25VF080B(WSON5x6)     | FLASH | LP48-WSON8-5x6                |
| SST | SST25VF080B-Q(WSON8)     | FLASH | LP48-WSON8-5x6                |
| SST | SST25VF080B-S2(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)         |
| SST | SST25VF512(SOP8)         | FLASH | LP-SOP-16PIN(150mil)          |
| SST | SST25VF512(WSON5x6)      | FLASH | LP48-WSON8-5x6                |
| SST | SST25VF512-Q(WSON8)      | FLASH | LP48-WSON8-5x6                |
| SST | SST25VF512-S(SOP8)       | FLASH | LP-SOP-16PIN(150mil)          |
| SST | SST25VF512A-Q(WSON8)     | FLASH | LP48-WSON8-5x6                |
| SST | SST25VF512A-S(SOP8)      | FLASH | LP-SOP-16PIN(150mil)          |
| SST | SST25WF010-Q(WSON8)      | FLASH | LP48-WSON8-5x6                |
| SST | SST25WF010-S(SOP8)       | FLASH | LP-SOP-16PIN(150mil)          |
| SST | SST25WF020-Q(WSON8)      | FLASH | LP48-WSON8-5x6                |
| SST | SST25WF020-S(SOP8)       | FLASH | LP-SOP-16PIN(150mil)          |
| SST | SST25WF040-Q(WSON8)      | FLASH | LP48-WSON8-5x6                |
| SST | SST25WF040-S(SOP8)       | FLASH | LP-SOP-16PIN(150mil)          |
| SST | SST25WF080-S(SOP8)       | FLASH | LP-SOP-16PIN(150mil)          |
| SST | SST25WF080B(SOP8)        | FLASH | LP-SOP-16PIN(150mil)          |
| SST | SST25WF512-Q(WSON8)      | FLASH | LP48-WSON8-5x6                |
| SST | SST25WF512-S(SOP8)       | FLASH | LP-SOP-16PIN(150mil)          |
| SST | SST26WF040B(USON8)       | FLASH | AH-480-WSON8-2X3              |
| SST | SST27SF010(DIP32)        | EPROM | NONE                          |
| SST | SST27SF010(PLCC32)       | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST27SF010(TSOP32)       | EPROM | LP48-TSOP-32S                 |
| SST | SST27SF020(DIP32)        | EPROM | NONE                          |
| SST | SST27SF020(PLCC32)       | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST27SF020(TSOP32)       | EPROM | LP48-TSOP-32S                 |
| SST | SST27SF256(DIP28)        | EPROM | NONE                          |
| SST | SST27SF512(DIP28)        | EPROM | NONE                          |
| SST | SST27SF512(PLCC32)       | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST27SF512(TSOP32)       | EPROM | LP48-VSOP-32S                 |
| SST | SST27VF010(DIP32)        | EPROM | NONE                          |
| SST | SST27VF010(PLCC32)       | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST27VF010(TSOP32)       | EPROM | LP48-TSOP-32S                 |
| SST | SST27VF020(DIP32)        | EPROM | NONE                          |
| SST | SST27VF020(PLCC32)       | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST27VF020(TSOP32)       | EPROM | LP48-TSOP-32S                 |
| SST | SST29EE010(DIP32)        | FLASH | NONE                          |
| SST | SST29EE010(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST29EE010(TSOP32 8X14)  | FLASH | LP48-VSOP-32S                 |
| SST | SST29EE010(TSOP32 8X20)  | FLASH | LP48-TSOP-32S                 |
| SST | SST29EE010A(DIP32)       | FLASH | NONE                          |
| SST | SST29EE010A(PLCC32)      | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST29EE010A(TSOP32 8X14) | FLASH | LP48-VSOP-32S                 |
| SST | SST29EE010A(TSOP32 8X20) | FLASH | LP48-TSOP-32S                 |
| SST | SST29EE020(DIP32)        | FLASH | NONE                          |
| SST | SST29EE020(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST29EE020(TSOP32 8X14)  | FLASH | LP48-VSOP-32S                 |
| SST | SST29EE020(TSOP32 8X20)  | FLASH | LP48-TSOP-32S                 |
| SST | SST29EE020A(DIP32)       | FLASH | NONE                          |
| SST | SST29EE020A(PLCC32)      | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST29EE020A(TSOP32 8X14) | FLASH | LP48-VSOP-32S                 |
| SST | SST29EE020A(TSOP32 8X20) | FLASH | LP48-TSOP-32S                 |
| SST | SST29EE512(DIP32)        | FLASH | NONE                          |
| SST | SST29EE512(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST29EE512(TSOP32)       | FLASH | LP48-TSOP-32S                 |
| SST | SST29EE512A(DIP32)       | FLASH | NONE                          |
| SST | SST29EE512A(PLCC32)      | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST29EE512A(TSOP32)      | FLASH | LP48-TSOP-32S                 |
| SST | SST29LE010(DIP32)        | FLASH | NONE                          |
| SST | SST29LE010(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST29LE010(TSOP32 8X14)  | FLASH | LP48-VSOP-32S                 |
| SST | SST29LE010(TSOP32 8X20)  | FLASH | LP48-TSOP-32S                 |
| SST | SST29LE010A(DIP32)       | FLASH | NONE                          |
| SST | SST29LE010A(PLCC32)      | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST29LE010A(TSOP32 8X14) | FLASH | LP48-VSOP-32S                 |
| SST | SST29LE010A(TSOP32 8X20) | FLASH | LP48-TSOP-32S                 |
| SST | SST29LE020(DIP32)        | FLASH | NONE                          |
| SST | SST29LE020(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST29LE020(TSOP32 8X14)  | FLASH | LP48-VSOP-32S                 |
| SST | SST29LE020(TSOP32 8X20)  | FLASH | LP48-TSOP-32S                 |
| SST | SST29LE020A(DIP32)       | FLASH | NONE                          |
| SST | SST29LE020A(PLCC32)      | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST29LE020A(TSOP32 8X14) | FLASH | LP48-VSOP-32S                 |
| SST | SST29LE020A(TSOP32 8X20) | FLASH | LP48-TSOP-32S                 |
| SST | SST29LE512(DIP32)        | FLASH | NONE                          |
| SST | SST29LE512(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST29LE512(TSOP32)       | FLASH | LP48-TSOP-32S                 |
| SST | SST29LE512A(DIP32)       | FLASH | NONE                          |
| SST | SST29LE512A(PLCC32)      | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST29LE512A(TSOP32)      | FLASH | LP48-TSOP-32S                 |
| SST | SST29SF010(DIP32)        | FLASH | NONE                          |
| SST | SST29SF010(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST29SF010(TSOP32)       | FLASH | LP48-VSOP-32S                 |
| SST | SST29SF020(DIP32)        | FLASH | NONE                          |
| SST | SST29SF020(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST29SF020(TSOP32)       | FLASH | LP48-VSOP-32S                 |
| SST | SST29SF040(DIP32)        | FLASH | NONE                          |
| SST | SST29SF040(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST29SF040(TSOP32)       | FLASH | LP48-VSOP-32S                 |
| SST | SST29SF512(DIP32)        | FLASH | NONE                          |
| SST | SST29SF512(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST29SF512(TSOP32)       | FLASH | LP48-VSOP-32S                 |
| SST | SST29VE010(DIP32)        | FLASH | NONE                          |
| SST | SST29VE010(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST29VE010(TSOP32 8X14)  | FLASH | LP48-VSOP-32S                 |
| SST | SST29VE010(TSOP32 8X20)  | FLASH | LP48-TSOP-32S                 |
| SST | SST29VE010A(DIP32)       | FLASH | NONE                          |
| SST | SST29VE010A(PLCC32)      | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S |
| SST | SST29VE010A(TSOP32 8X14) | FLASH | LP48-VSOP-32S                 |
| SST | SST29VE010A(TSOP32 8X20) | FLASH | LP48-TSOP-32S                 |
| SST | SST29VE020(DIP32)        | FLASH | NONE                          |

|     |                          |       |                                  |
|-----|--------------------------|-------|----------------------------------|
| SST | SST29VE020(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST29VE020(TSOP32 8X14)  | FLASH | LP48-VSOP-32S                    |
| SST | SST29VE020(TSOP32 8X20)  | FLASH | LP48-TSOP-32S                    |
| SST | SST29VE020A(DIP32)       | FLASH | NONE                             |
| SST | SST29VE020A(PLCC32)      | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST29VE020A(TSOP32 8X14) | FLASH | LP48-VSOP-32S                    |
| SST | SST29VE020A(TSOP32 8X20) | FLASH | LP48-TSOP-32S                    |
| SST | SST29VE512(DIP32)        | FLASH | NONE                             |
| SST | SST29VE512(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST29VE512(TSOP32)       | FLASH | LP48-TSOP-32S                    |
| SST | SST29VE512A(DIP32)       | FLASH | NONE                             |
| SST | SST29VE512A(PLCC32)      | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST29VE512A(TSOP32)      | FLASH | LP48-TSOP-32S                    |
| SST | SST29VF010(DIP32)        | FLASH | NONE                             |
| SST | SST29VF010(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST29VF010(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST29VF020(DIP32)        | FLASH | NONE                             |
| SST | SST29VF020(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST29VF020(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST29VF040(DIP32)        | FLASH | NONE                             |
| SST | SST29VF040(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST29VF040(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST29VF512(DIP32)        | FLASH | NONE                             |
| SST | SST29VF512(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST29VF512(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST36VF320(TSOP48)       | FLASH | LP-TSOP-48S                      |
| SST | SST36VF3203(TSOP48)      | FLASH | LP-TSOP-48S                      |
| SST | SST36VF3204(TSOP48)      | FLASH | LP-TSOP-48S                      |
| SST | SST37VF010(DIP32)        | FLASH | NONE                             |
| SST | SST37VF010(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST37VF010(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST37VF020(DIP32)        | FLASH | NONE                             |
| SST | SST37VF020(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST37VF020(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST37VF040(DIP32)        | FLASH | NONE                             |
| SST | SST37VF040(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST37VF040(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST37VF512(DIP32)        | FLASH | NONE                             |
| SST | SST37VF512(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST37VF512(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST38VF6402(TSOP48)      | FLASH | LP-TSOP-48S                      |
| SST | SST38VF6403(TSOP48)      | FLASH | LP-TSOP-48S                      |
| SST | SST39LF010(DIP32)        | FLASH | NONE                             |
| SST | SST39LF010(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39LF010(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST39LF016(TSOP40)       | FLASH | LP48-TSOP-40PIN or LP48-TSOP-40S |
| SST | SST39LF020(DIP32)        | FLASH | NONE                             |
| SST | SST39LF020(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39LF020(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST39LF040(DIP32)        | FLASH | NONE                             |
| SST | SST39LF040(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39LF040(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST39LF080(TSOP40)       | FLASH | LP48-TSOP-40PIN or LP48-TSOP-40S |
| SST | SST39LF100(VSOP40)       | FLASH | LP48-VSOP-40PIN                  |
| SST | SST39LF200A(TSOP48)      | FLASH | LP-TSOP-48S                      |
| SST | SST39LF400A(TSOP48)      | FLASH | LP-TSOP-48S                      |
| SST | SST39LF512(DIP32)        | FLASH | NONE                             |
| SST | SST39LF512(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39LF512(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST39LF800A(BGA48)       | FLASH | LP-TFBGA-48PIN-6x8               |
| SST | SST39LF800A(TSOP48)      | FLASH | LP-TSOP-48S                      |
| SST | SST39LH010(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39LH010(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST39LH020(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39LH020(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST39LH040(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39LH040(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST39LH512(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39LH512(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST39SF010(DIP32)        | FLASH | NONE                             |
| SST | SST39SF010(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39SF010(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST39SF010A(DIP32)       | FLASH | NONE                             |
| SST | SST39SF010A(PLCC32)      | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39SF010A(TSOP32)      | FLASH | LP48-VSOP-32S                    |
| SST | SST39SF020(DIP32)        | FLASH | NONE                             |
| SST | SST39SF020(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39SF020(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST39SF020A(DIP32)       | FLASH | NONE                             |
| SST | SST39SF020A(PLCC32)      | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39SF020A(TSOP32)      | FLASH | LP48-VSOP-32S                    |
| SST | SST39SF020P(DIP32)       | FLASH | NONE                             |
| SST | SST39SF020P(PLCC32)      | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39SF020P(TSOP32)      | FLASH | LP48-VSOP-32S                    |
| SST | SST39SF040(DIP32)        | FLASH | NONE                             |
| SST | SST39SF040(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39SF040(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST39SF040P(DIP32)       | FLASH | NONE                             |
| SST | SST39SF040P(PLCC32)      | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39SF040P(TSOP32)      | FLASH | LP48-VSOP-32S                    |
| SST | SST39SF512(DIP32)        | FLASH | NONE                             |
| SST | SST39SF512(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39SF512(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST39VF010(DIP32)        | FLASH | NONE                             |
| SST | SST39VF010(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39VF010(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST39VF016(TSOP40)       | FLASH | LP48-TSOP-40PIN or LP48-TSOP-40S |
| SST | SST39VF016Q(TSOP40)      | FLASH | LP48-TSOP-40PIN or LP48-TSOP-40S |
| SST | SST39VF020(DIP32)        | FLASH | NONE                             |
| SST | SST39VF020(PLCC32)       | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39VF020(TSOP32)       | FLASH | LP48-VSOP-32S                    |
| SST | SST39VF020P(DIP32)       | FLASH | NONE                             |
| SST | SST39VF020P(PLCC32)      | FLASH | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39VF020P(TSOP32)      | FLASH | LP48-VSOP-32S                    |
| SST | SST39VF040(DIP32)        | FLASH | NONE                             |

|     |                       |           |                                  |
|-----|-----------------------|-----------|----------------------------------|
| SST | SST39VF040(PLCC32)    | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39VF040(TSOP32)    | FLASH     | LP48-VSOP-32S                    |
| SST | SST39VF040P(DIP32)    | FLASH     | NONE                             |
| SST | SST39VF040P(PLCC32)   | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39VF040P(TSOP32)   | FLASH     | LP48-VSOP-32S                    |
| SST | SST39VF080(TSOP40)    | FLASH     | LP48-TSOP-40PIN or LP48-TSOP-40S |
| SST | SST39VF080Q(TSOP40)   | FLASH     | LP48-TSOP-40PIN or LP48-TSOP-40S |
| SST | SST39VF088(TSOP48)    | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF100(VSOP40)    | FLASH     | LP48-VSOP-40PIN                  |
| SST | SST39VF160(TSOP48)    | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF1601(TFBGA48)  | FLASH     | LP-TFBGA-48PIN-6x8               |
| SST | SST39VF1601C(TSOP48)  | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF1602(TSOP48)   | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF1602C(TSOP48)  | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF160Q(TSOP48)   | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF1681(TSOP48)   | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF1682(TSOP48)   | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF200(TSOP48)    | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF200A(TSOP48)   | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF320(TSOP48)    | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF3201(TSOP48)   | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF3201B(TSOP48)  | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF3201C(TFBGA48) | FLASH     | LP-TFBGA-48PIN-6x8               |
| SST | SST39VF3201C(TSOP48)  | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF3202(TSOP48)   | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF3202B(TSOP48)  | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF3202C(TFBGA48) | FLASH     | LP-TFBGA-48PIN-6x8               |
| SST | SST39VF3202C(TSOP48)  | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF400(TSOP48)    | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF400A(TSOP48)   | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF512(DIP32)     | FLASH     | NONE                             |
| SST | SST39VF512(PLCC32)    | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST39VF512(TSOP32)    | FLASH     | LP48-VSOP-32S                    |
| SST | SST39VF6401(TSOP48)   | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF6401B(TSOP48)  | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF6402(TSOP48)   | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF6402B(TSOP48)  | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF800(TSOP48)    | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF800A(TSOP48)   | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF800Q(TSOP48)   | FLASH     | LP-TSOP-48S                      |
| SST | SST39VF801C(TSOP48)   | FLASH     | LP-TSOP-48S                      |
| SST | SST49LF002(PLCC32)    | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST49LF002(TSOP32)    | FLASH     | LP48-VSOP-32S                    |
| SST | SST49LF002A(PLCC32)   | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST49LF002A(TSOP32)   | FLASH     | LP48-VSOP-32S                    |
| SST | SST49LF002B(PLCC32)   | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST49LF002B(TSOP32)   | FLASH     | LP48-VSOP-32S                    |
| SST | SST49LF003A(PLCC32)   | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST49LF003A(TSOP32)   | FLASH     | LP48-VSOP-32S                    |
| SST | SST49LF003B(PLCC32)   | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST49LF003B(TSOP32)   | FLASH     | LP48-VSOP-32S                    |
| SST | SST49LF004(PLCC32)    | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST49LF004A(PLCC32)   | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST49LF004A(TSOP32)   | FLASH     | LP48-VSOP-32S                    |
| SST | SST49LF004B(PLCC32)   | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST49LF004B(TSOP32)   | FLASH     | LP48-VSOP-32S                    |
| SST | SST49LF008A(PLCC32)   | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST49LF008A(TSOP32)   | FLASH     | LP48-VSOP-32S                    |
| SST | SST49LF040(PLCC32)    | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST49LF040(TSOP32)    | FLASH     | LP48-VSOP-32S                    |
| SST | SST49LF080A(PLCC32)   | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| SST | SST49LF080A(TSOP32)   | FLASH     | LP48-VSOP-32S                    |
| SST | SST89E516RD(DIP40)    | MPU / MCU | NONE                             |
| SST | SST89E516RD(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| SST | SST89E516RD(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| SST | SST89E516RD2(DIP40)   | MPU / MCU | NONE                             |
| SST | SST89E516RD2(PLCC44)  | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| SST | SST89E516RD2(TQFP44)  | MPU / MCU | LP48-VQFP-44S                    |
| SST | SST89E52RD(DIP40)     | MPU / MCU | NONE                             |
| SST | SST89E52RD(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| SST | SST89E52RD(TQFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| SST | SST89E54RD(DIP40)     | MPU / MCU | NONE                             |
| SST | SST89E54RD(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| SST | SST89E54RD(TQFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| SST | SST89E54RD2(DIP40)    | MPU / MCU | NONE                             |
| SST | SST89E54RD2(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| SST | SST89E54RD2(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| SST | SST89E58RD(DIP40)     | MPU / MCU | NONE                             |
| SST | SST89E58RD(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| SST | SST89E58RD(TQFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| SST | SST89E58RD2(DIP40)    | MPU / MCU | NONE                             |
| SST | SST89E58RD2(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| SST | SST89E58RD2(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| SST | SST89V52RD(DIP40)     | MPU / MCU | NONE                             |
| SST | SST89V52RD(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| SST | SST89V52RD(TQFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| SST | SST89V54RD(DIP40)     | MPU / MCU | NONE                             |
| SST | SST89V54RD(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| SST | SST89V54RD(TQFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| SST | SST89V54RD2(DIP40)    | MPU / MCU | NONE                             |
| SST | SST89V54RD2(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| SST | SST89V54RD2(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| SST | SST89V58RD(DIP40)     | MPU / MCU | NONE                             |
| SST | SST89V58RD(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| SST | SST89V58RD(TQFP44)    | MPU / MCU | LP48-VQFP-44S                    |
| SST | SST89V58RD2(DIP40)    | MPU / MCU | NONE                             |
| SST | SST89V58RD2(PLCC44)   | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| SST | SST89V58RD2(TQFP44)   | MPU / MCU | LP48-VQFP-44S                    |
| ST  | 25P80VG(SOP8)         | FLASH     | LP-SOP-8PIN-B(207mil)            |

|    |                        |        |  |
|----|------------------------|--------|--|
| ST | E28F128J3A(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| ST | E28F256J3A(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| ST | E28F320J3A(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| ST | E28F640J3A(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| ST | JR28F032M29EWB(TSOP48) | FLASH  | LP-TSOP-48S                                |
| ST | JR28F032M29EWH(TSOP48) | FLASH  | LP-TSOP-48S                                |
| ST | JR28F032M29EWL(TSOP48) | FLASH  | LP-TSOP-48S                                |
| ST | JR28F032M29EWT(TSOP48) | FLASH  | LP-TSOP-48S                                |
| ST | JR28F064M29EWB(TSOP48) | FLASH  | LP-TSOP-48S                                |
| ST | JR28F064M29EWH(TSOP48) | FLASH  | LP-TSOP-48S                                |
| ST | JR28F064M29EWL(TSOP48) | FLASH  | LP-TSOP-48S                                |
| ST | JR28F064M29EWT(TSOP48) | FLASH  | LP-TSOP-48S                                |
| ST | JS28F00AM29EWB(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | JS28F00AM29EWL(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | JS28F00BM29EWH(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | JS28F00BM29EWL(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | JS28F032M29EWB(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | JS28F032M29EWH(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | JS28F032M29EWL(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | JS28F032M29EWT(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | JS28F064M29EWB(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | JS28F064M29EWH(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | JS28F064M29EWL(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | JS28F064M29EWT(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | JS28F128J3C(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| ST | JS28F128J3D(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| ST | JS28F128J3F(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| ST | JS28F128M29EWB(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | JS28F128M29EWH(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | JS28F128M29EWL(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | JS28F128M29EWT(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | JS28F128P30B(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| ST | JS28F128P30BF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| ST | JS28F128P30T(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| ST | JS28F128P30TF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| ST | JS28F128P33BF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| ST | JS28F128P33TF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| ST | JS28F256J3C(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| ST | JS28F256J3F(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| ST | JS28F256M29EWH(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | JS28F256M29EWL(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | JS28F256P30B(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| ST | JS28F256P30BF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| ST | JS28F256P30T(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| ST | JS28F256P30TF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| ST | JS28F256P33BF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| ST | JS28F256P33TF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| ST | JS28F320J3C(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| ST | JS28F320J3D(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| ST | JS28F320J3F(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| ST | JS28F512M29EWH(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | JS28F512M29EWL(TSOP56) | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | JS28F640J3C(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| ST | JS28F640J3D(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| ST | JS28F640J3F(TSOP56)    | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X)   |
| ST | JS28F640P30B(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| ST | JS28F640P30BF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| ST | JS28F640P30T(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| ST | JS28F640P30TF(TSOP56)  | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| ST | JS28F640P33B(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| ST | JS28F640P33T(TSOP56)   | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X)   |
| ST | M24128(DIP8)           | EEPROM | NONE                                       |
| ST | M24128(SOP8)           | EEPROM | LP-SOP-8PIN-B(207mil)                      |
| ST | M24128-B(DIP8)         | EEPROM | NONE                                       |
| ST | M24128-B(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M24128-B(TSSOP8)       | EEPROM | LP-TSSOP-8PIN                              |
| ST | M24128-B(UDFN8)        | EEPROM | LP48-MLP8-2x3                              |
| ST | M24128-BR(DIP8)        | EEPROM | NONE                                       |
| ST | M24128-BR(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M24128-BR(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                              |
| ST | M24128-BW(DIP8)        | EEPROM | NONE                                       |
| ST | M24128-BW(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M24128-BW(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                              |
| ST | M24128-DF(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                              |
| ST | M24128-R(DIP8)         | EEPROM | NONE                                       |
| ST | M24128-R(SOP8)         | EEPROM | LP-SOP-8PIN-B(207mil)                      |
| ST | M24256(DIP8)           | EEPROM | NONE                                       |
| ST | M24256(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M24256(TSSOP8)         | EEPROM | LP-TSSOP-8PIN                              |
| ST | M24256-BF(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                              |
| ST | M24256-BHR(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M24256-BHR(TSSOP8)     | EEPROM | LP-TSSOP-8PIN                              |
| ST | M24256-BR(DIP8)        | EEPROM | NONE                                       |
| ST | M24256-BR(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M24256-BR(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                              |
| ST | M24256-DR(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M24256-DR(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                              |
| ST | M24256-R(DIP8)         | EEPROM | NONE                                       |
| ST | M24256-R(SOP8)         | EEPROM | LP-SOP-8PIN-B(207mil)                      |
| ST | M24512-DR(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M24512-DR(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                              |
| ST | M24512-HR(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M24512-R(SOP8)         | EEPROM | LP-SOP-8PIN-B(207mil)                      |
| ST | M24512-R(TSSOP8)       | EEPROM | LP-TSSOP-8PIN                              |
| ST | M24512-S(DIP8)         | EEPROM | NONE                                       |
| ST | M24512-S(SOP8)         | EEPROM | LP-SOP-8PIN-B(207mil)                      |
| ST | M24512-W(DIP8)         | EEPROM | NONE                                       |
| ST | M24512-W(SOP8)         | EEPROM | LP-SOP-8PIN-B(207mil)                      |
| ST | M24512-W(TSSOP8)       | EEPROM | LP-TSSOP-8PIN                              |
| ST | M24C01(DIP8)           | EEPROM | NONE                                       |
| ST | M24C01(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M24C01(TSSOP8)         | EEPROM | LP-TSSOP-8PIN                              |
| ST | M24C01-R(DIP8)         | EEPROM | NONE                                       |
| ST | M24C01-R(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M24C01-R(TSSOP8)       | EEPROM | LP-TSSOP-8PIN                              |

|    |                    |        |                        |
|----|--------------------|--------|------------------------|
| ST | M24C01-W(DIP8)     | EEPROM | NONE                   |
| ST | M24C01-W(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24C01-W(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C02(DIP8)       | EEPROM | NONE                   |
| ST | M24C02(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24C02(TSSOP8)     | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C02-R(DIP8)     | EEPROM | NONE                   |
| ST | M24C02-R(PDIP8)    | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24C02-R(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24C02-R(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C02-R(UDFN8)    | EEPROM | LP48-MLP8-2x3          |
| ST | M24C02-W(DIP8)     | EEPROM | NONE                   |
| ST | M24C02-W(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24C02-W(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C04(DIP8)       | EEPROM | NONE                   |
| ST | M24C04(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24C04(TSSOP8)     | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C04-R(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24C04-R(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C04-W(DIP8)     | EEPROM | NONE                   |
| ST | M24C04-W(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24C04-W(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C08(DIP8)       | EEPROM | NONE                   |
| ST | M24C08(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24C08(TSSOP8)     | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C08-F(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C08-R(DIP8)     | EEPROM | NONE                   |
| ST | M24C08-R(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24C08-R(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C08-W(DIP8)     | EEPROM | NONE                   |
| ST | M24C08-W(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24C08-W(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C16(DIP8)       | EEPROM | NONE                   |
| ST | M24C16(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24C16(TSSOP8)     | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C16-F(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C16-R(DIP8)     | EEPROM | NONE                   |
| ST | M24C16-R(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24C16-R(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C16-W(DIP8)     | EEPROM | NONE                   |
| ST | M24C16-W(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24C16-W(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C32(DIP8)       | EEPROM | NONE                   |
| ST | M24C32(SOP8)       | EEPROM | LP-SOP-8PIN-B(207mil)  |
| ST | M24C32(TSSOP8)     | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C32-F(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C32-R(DIP8)     | EEPROM | NONE                   |
| ST | M24C32-R(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24C32-R(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C32-S(DIP8)     | EEPROM | NONE                   |
| ST | M24C32-S(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24C32-S(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C32-W(DIP8)     | EEPROM | NONE                   |
| ST | M24C32-W(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24C32-W(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C64(DIP8)       | EEPROM | NONE                   |
| ST | M24C64(SOP8)       | EEPROM | LP-SOP-8PIN-B(207mil)  |
| ST | M24C64(TSSOP8)     | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C64-F(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C64-R(DIP8)     | EEPROM | NONE                   |
| ST | M24C64-R(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24C64-R(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C64-S(DIP8)     | EEPROM | NONE                   |
| ST | M24C64-S(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24C64-S(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ST | M24C64-W(DIP8)     | EEPROM | NONE                   |
| ST | M24C64-W(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24C64-W(TSSOP8)   | EEPROM | LP-TSSOP-8PIN          |
| ST | M24M01(SOP8-150)   | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M24M01(SOP8-207)   | EEPROM | LP-SOP-8PIN-B(207mil)  |
| ST | M24M01(TSSOP8)     | EEPROM | LP-TSSOP-8PIN          |
| ST | M24M02(SOP8-150)   | EEPROM | LP-SOP-16PIN(150mil)   |
| ST | M25P05-AVDW(SOP8)  | FLASH  | LP-TSSOP-8PIN          |
| ST | M25P05-AVME(WSON8) | FLASH  | LP48-WSON8-6x8         |
| ST | M25P05-AVMF(SOP16) | FLASH  | LP-SOP-28PIN-B(300mil) |
| ST | M25P05-AVMN(SOP8)  | FLASH  | LP-SOP-16PIN(150mil)   |
| ST | M25P05-AVMP(WSON8) | FLASH  | LP48-WSON8-5x6         |
| ST | M25P05VDA(PDIP8)   | FLASH  | NONE                   |
| ST | M25P05VMN(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)   |
| ST | M25P10-AVME(WSON8) | FLASH  | LP48-WSON8-6x8         |
| ST | M25P10-AVMF(SOP16) | FLASH  | LP-SOP-28PIN-B(300mil) |
| ST | M25P10-AVMN(SOP8)  | FLASH  | LP-SOP-16PIN(150mil)   |
| ST | M25P10-AVMP(WSON8) | FLASH  | LP48-WSON8-5x6         |
| ST | M25P10VDA(PDIP8)   | FLASH  | NONE                   |
| ST | M25P10VMN(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)   |
| ST | M25P10VMP(WSON8)   | FLASH  | LP48-WSON8-5x6         |
| ST | M25P128VME(WSON8)  | FLASH  | LP48-WSON8-6x8         |
| ST | M25P128VMF(SOP16)  | FLASH  | LP-SOP-28PIN-B(300mil) |
| ST | M25P16VMF(SOP16)   | FLASH  | LP-SOP-28PIN-B(300mil) |
| ST | M25P16VMN(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)   |
| ST | M25P16VMP(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)   |
| ST | M25P16VMW(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ST | M25P20VME(WSON8)   | FLASH  | LP48-WSON8-6x8         |
| ST | M25P20VMF(SOP16)   | FLASH  | LP-SOP-28PIN-B(300mil) |
| ST | M25P20VMN(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)   |
| ST | M25P20VMP(WSON8)   | FLASH  | LP48-WSON8-5x6         |
| ST | M25P32VME(WSON8)   | FLASH  | LP48-WSON8-6x8         |
| ST | M25P32VMF(SOP16)   | FLASH  | LP-SOP-28PIN-B(300mil) |
| ST | M25P32VMN(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)   |
| ST | M25P32VMP(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)   |
| ST | M25P32VMW(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)  |
| ST | M25P40VMF(SOP16)   | FLASH  | LP-SOP-28PIN-B(300mil) |
| ST | M25P40VMN(SOP8)    | FLASH  | LP-SOP-16PIN(150mil)   |
| ST | M25P40VMP(WSON8)   | FLASH  | LP48-WSON8-5x6         |
| ST | M25P40VMW(SOP8)    | FLASH  | LP-SOP-8PIN-B(207mil)  |

|    |                      |        |                                  |
|----|----------------------|--------|----------------------------------|
| ST | M25P64VME(WSON8)     | FLASH  | LP48-WSON8-6x8                   |
| ST | M25P64VMF(SOP16)     | FLASH  | LP-SOP-28PIN-B(300mil)           |
| ST | M25P80VME(WSON8)     | FLASH  | LP48-WSON8-6x8                   |
| ST | M25P80VMF(SOP16)     | FLASH  | LP-SOP-28PIN-B(300mil)           |
| ST | M25P80VMN(SOP8)      | FLASH  | LP-SOP-16PIN(150mil)             |
| ST | M25P80VMP(WSON8)     | FLASH  | LP48-WSON8-5x6                   |
| ST | M25P80VMW(SOP8)      | FLASH  | LP-SOP-8PIN-B(207mil)            |
| ST | M25PE10VME(WSON8)    | FLASH  | LP48-WSON8-6x8                   |
| ST | M25PE10VMN(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)             |
| ST | M25PE16VMP(WSON8)    | FLASH  | LP48-WSON8-5x6                   |
| ST | M25PE16VMW(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)            |
| ST | M25PE20VME(WSON8)    | FLASH  | LP48-WSON8-6x8                   |
| ST | M25PE20VMN(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)             |
| ST | M25PE40VMN(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)             |
| ST | M25PE40VMP(WSON8)    | FLASH  | LP48-WSON8-5x6                   |
| ST | M25PE40VMW(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)            |
| ST | M25PE80VMP(WSON8)    | FLASH  | LP48-WSON8-5x6                   |
| ST | M25PE80VMW(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)            |
| ST | M25PX32VMF(SOP16)    | FLASH  | LP-SOP-28PIN-B(300mil)           |
| ST | M25PX32VMP(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)             |
| ST | M25PX32VMW(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)            |
| ST | M25PX64VME(WSON8)    | FLASH  | LP48-WSON8-6x8                   |
| ST | M25PX64VMF(SOP16)    | FLASH  | LP-SOP-28PIN-B(300mil)           |
| ST | M27128A(DIP28)       | EPROM  | NONE                             |
| ST | M27256(DIP28)        | EPROM  | NONE                             |
| ST | M27512(DIP28)        | EPROM  | NONE                             |
| ST | M2764A(DIP28)        | EPROM  | NONE                             |
| ST | M2764AP(DIP28)       | EPROM  | NONE                             |
| ST | M27C1001(DIP32)      | EPROM  | NONE                             |
| ST | M27C1001(PLCC32)     | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ST | M27C1024(DIP40)      | EPROM  | NONE                             |
| ST | M27C1024(PLCC44)     | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| ST | M27C160(DIP42)       | EPROM  | NONE                             |
| ST | M27C160(SOP44)       | EPROM  | LP48-PSOP-44PIN                  |
| ST | M27C2001(DIP32)      | EPROM  | NONE                             |
| ST | M27C2001(PLCC32)     | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ST | M27C202(DIP40)       | EPROM  | NONE                             |
| ST | M27C202(PLCC44)      | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| ST | M27C202(TSOP40)      | EPROM  | LP48-TSOP-40PIN or LP48-TSOP-40S |
| ST | M27C256B(DIP28)      | EPROM  | NONE                             |
| ST | M27C256B(PLCC32)     | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ST | M27C256B-12F1(DIP28) | EPROM  | NONE                             |
| ST | M27C322(DIP42)       | EPROM  | NONE                             |
| ST | M27C4001(DIP32)      | EPROM  | NONE                             |
| ST | M27C4001-12F1(DIP32) | EPROM  | NONE                             |
| ST | M27C4002(DIP40)      | EPROM  | NONE                             |
| ST | M27C512(DIP28)       | EPROM  | NONE                             |
| ST | M27C512(PLCC32)      | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ST | M27C512(TSOP28)      | EPROM  | LP-TSOP-28PIN                    |
| ST | M27C64A(DIP28)       | EPROM  | NONE                             |
| ST | M27C800(DIP42)       | EPROM  | NONE                             |
| ST | M27C800(SOP44)       | EPROM  | LP48-PSOP-44PIN                  |
| ST | M27C801(DIP32)       | EPROM  | NONE                             |
| ST | M27C801(PLCC32)      | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| ST | M27V101(DIP32)       | EPROM  | NONE                             |
| ST | M27V101(PLCC32)      | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ST | M27V102(DIP40)       | EPROM  | NONE                             |
| ST | M27V102(PLCC44)      | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| ST | M27V160(DIP42)       | EPROM  | NONE                             |
| ST | M27V160(SOP44)       | EPROM  | LP48-PSOP-44PIN                  |
| ST | M27V201(DIP32)       | EPROM  | NONE                             |
| ST | M27V201(PLCC32)      | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ST | M27V202(DIP40)       | EPROM  | NONE                             |
| ST | M27V202(PLCC44)      | EPROM  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| ST | M27V322(DIP42)       | EPROM  | NONE                             |
| ST | M27V400(DIP40)       | EPROM  | NONE                             |
| ST | M27V400(SOP40)       | EPROM  | LP48-SOP-40PIN                   |
| ST | M27V401(DIP32)       | EPROM  | NONE                             |
| ST | M27V401(PLCC32)      | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ST | M27V800(DIP42)       | EPROM  | NONE                             |
| ST | M27V800(SOP44)       | EPROM  | LP48-PSOP-44PIN                  |
| ST | M27V801(DIP32)       | EPROM  | NONE                             |
| ST | M27V801(PLCC32)      | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ST | M27W016(SO44)        | EPROM  | LP48-PSOP-44PIN                  |
| ST | M27W016(TSOP48)      | EPROM  | LP-TSOP-48S                      |
| ST | M27W032(SO44)        | EPROM  | LP48-PSOP-44PIN                  |
| ST | M27W032(TSOP48)      | EPROM  | LP-TSOP-48S                      |
| ST | M27W064(SO44)        | EPROM  | LP48-PSOP-44PIN                  |
| ST | M27W064(TSOP48)      | EPROM  | LP-TSOP-48S                      |
| ST | M27W101(DIP32)       | EPROM  | NONE                             |
| ST | M27W101(PLCC32)      | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ST | M27W102(DIP40)       | EPROM  | NONE                             |
| ST | M27W102(PLCC44)      | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ST | M27W201(DIP32)       | EPROM  | NONE                             |
| ST | M27W201(PLCC32)      | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ST | M27W202(DIP40)       | EPROM  | NONE                             |
| ST | M27W202(PLCC44)      | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ST | M27W400(DIP40)       | EPROM  | NONE                             |
| ST | M27W400(SOP40)       | EPROM  | LP48-SOP-40PIN                   |
| ST | M27W401(DIP32)       | EPROM  | NONE                             |
| ST | M27W401(PLCC32)      | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ST | M27W512(DIP28)       | EPROM  | NONE                             |
| ST | M27W512(PLCC32)      | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ST | M27W512(TSOP28)      | EPROM  | LP-TSOP-28PIN                    |
| ST | M27W800(DIP42)       | EPROM  | NONE                             |
| ST | M27W801(DIP32)       | EPROM  | NONE                             |
| ST | M27W801(PLCC32)      | EPROM  | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ST | M27W801(TSOP32)      | EPROM  | LP48-TSOP-32S                    |
| ST | M28010(DIP32)        | EEPROM | NONE                             |
| ST | M28010(PLCC32)       | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ST | M28010(TSOP32)       | EEPROM | LP48-TSOP-32S                    |
| ST | M28010-R(DIP32)      | EEPROM | NONE                             |
| ST | M28010-R(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| ST | M28010-R(TSOP32)     | EEPROM | LP48-TSOP-32S                    |
| ST | M28010-W(DIP32)      | EEPROM | NONE                             |

|    |                       |        |  |
|----|-----------------------|--------|--|
| ST | M28010-W(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| ST | M28010-W(TSOP32)      | EEPROM | LP48-TSOP-32S                              |
| ST | M28256(DIP28)         | EEPROM | NONE                                       |
| ST | M28256(PLCC32)        | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| ST | M28256(SOIC28)        | EEPROM | LP-SOP-28PIN-B(300mil)                     |
| ST | M28256(TSOP28)        | EEPROM | LP-TSOP-28PIN                              |
| ST | M28256-W(DIP28)       | EEPROM | NONE                                       |
| ST | M28256-W(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| ST | M28256-W(SOIC28)      | EEPROM | LP-SOP-28PIN-B(300mil)                     |
| ST | M28256-W(TSOP28)      | EEPROM | LP-TSOP-28PIN                              |
| ST | M28C17(DIP28)         | EEPROM | NONE                                       |
| ST | M28C17(PLCC32)        | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| ST | M28C17(SOIC28)        | EEPROM | LP-SOP-28PIN-B(300mil)                     |
| ST | M28C64(DIP28)         | EEPROM | NONE                                       |
| ST | M28C64(PLCC32)        | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| ST | M28C64(SOIC28)        | EEPROM | LP-SOP-28PIN-B(300mil)                     |
| ST | M28C64(TSOP28)        | EEPROM | LP-TSOP-28PIN                              |
| ST | M28C64C(DIP28)        | EEPROM | NONE                                       |
| ST | M28C64C(PLCC32)       | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| ST | M28C64C(SOIC28)       | EEPROM | LP-SOP-28PIN-B(300mil)                     |
| ST | M28C64C(TSOP28)       | EEPROM | LP-TSOP-28PIN                              |
| ST | M28C64X(DIP28)        | EEPROM | NONE                                       |
| ST | M28C64X(PLCC32)       | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| ST | M28C64X(SOIC28)       | EEPROM | LP-SOP-28PIN-B(300mil)                     |
| ST | M28C64X(TSOP28)       | EEPROM | LP-TSOP-28PIN                              |
| ST | M28F102(PLCC44)       | FLASH  | LP48-PLCC-44PIN or LP48-PLCC-44S           |
| ST | M28LV64C(DIP28)       | EEPROM | NONE                                       |
| ST | M28LV64C(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| ST | M28LV64C(SOIC28)      | EEPROM | LP-SOP-28PIN-B(300mil)                     |
| ST | M28LV64C(TSOP28)      | EEPROM | LP-TSOP-28PIN                              |
| ST | M28LV64X(DIP28)       | EEPROM | NONE                                       |
| ST | M28LV64X(PLCC32)      | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| ST | M28LV64X(SOIC28)      | EEPROM | LP-SOP-28PIN-B(300mil)                     |
| ST | M28LV64X(TSOP28)      | EEPROM | LP-TSOP-28PIN                              |
| ST | M28W160BB(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M28W160BT(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M28W160CB(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M28W160CT(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M28W160ECB(TFBGA47)   | FLASH  | AH-480-NOR-TFBGA48-6.39x6.37               |
| ST | M28W160ECB(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| ST | M28W160ECT(TFBGA47)   | FLASH  | AH-480-NOR-TFBGA48-6.39x6.37               |
| ST | M28W160ECT(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| ST | M28W320BB(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M28W320BT(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M28W320CB(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M28W320CT(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M28W320EBB(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| ST | M28W320EBT(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| ST | M28W320FCB(TFBGA47)   | FLASH  | AH-480-NOR-TFBGA48-6.39x6.37               |
| ST | M28W320FCB(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| ST | M28W320FCT(TFBGA47)   | FLASH  | AH-480-NOR-TFBGA48-6.39x6.37               |
| ST | M28W320FCT(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| ST | M28W640CB(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M28W640CT(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M28W640ECB(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| ST | M28W640ECT(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| ST | M28W640FCB(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| ST | M28W640FCT(TSOP48)    | FLASH  | LP-TSOP-48S                                |
| ST | M28W800BB(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M28W800BT(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M28W800CB(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M28W800CT(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M29DW128F(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | M29DW128G(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | M29DW256G(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | M29DW640D(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M29DW640F(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M29DW641F(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M29F010B(DIP32)       | FLASH  | NONE                                       |
| ST | M29F010B(PLCC32)      | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| ST | M29F010B(TSOP32)      | FLASH  | LP48-TSOP-32S                              |
| ST | M29F040(PLCC32)       | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| ST | M29F040B(DIP32)       | FLASH  | NONE                                       |
| ST | M29F040B(PLCC32)      | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| ST | M29F080D(PSOP44)      | FLASH  | LP-PSOP-44PIN                              |
| ST | M29F400B(TSOP48)      | FLASH  | LP-TSOP-48S                                |
| ST | M29F400BB(PSOP44)     | FLASH  | LP48-PSOP-44PIN                            |
| ST | M29F400FB(PSOP44)     | FLASH  | LP48-PSOP-44PIN                            |
| ST | M29F400FB(TSOP48)     | FLASH  | LP48-TSOP-48S                              |
| ST | M29F400T(TSOP48)      | FLASH  | LP-TSOP-48S                                |
| ST | M29F800FB(PSOP44)     | FLASH  | LP48-PSOP-44PIN                            |
| ST | M29W040B(PLCC32)      | FLASH  | LP-PLCC-1M32 or LP-PLCC-1M32S              |
| ST | M29W040B(TSOP32)      | FLASH  | LP48-TSOP-32S                              |
| ST | M29W128FH(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | M29W128FL(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | M29W128GH(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | M29W128GL(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | M29W160EB-N(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| ST | M29W160EB-ZA(TFBGA48) | FLASH  | LP-TFBGA-48PIN-6x8                         |
| ST | M29W160ET-N(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| ST | M29W160ET-ZA(TFBGA48) | FLASH  | LP-TFBGA-48PIN-6x8                         |
| ST | M29W256GH(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | M29W256GL(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | M29W320EB-N(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| ST | M29W320EB-ZE(BGA48)   | FLASH  | LP-TFBGA-48PIN-6x8                         |
| ST | M29W320ET-N(TSOP48)   | FLASH  | LP-TSOP-48S                                |
| ST | M29W320ET-ZE(BGA48)   | FLASH  | LP-TFBGA-48PIN-6x8                         |
| ST | M29W400BB(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M29W400BT(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M29W400DB(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M29W400DT(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M29W640DB(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M29W640DT(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M29W640FB(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M29W640FT(TSOP48)     | FLASH  | LP-TSOP-48S                                |

|    |                       |        |  |
|----|-----------------------|--------|--|
| ST | M29W640GB(BGA48)      | FLASH  | LP-TFBGA-48PIN-6x8                         |
| ST | M29W640GB(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M29W640GB(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | M29W640GH(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M29W640GH(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | M29W640GL(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M29W640GL(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | M29W640GT(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M29W640GT(TSOP56)     | FLASH  | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx) |
| ST | M29W800AB(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M29W800AT(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M29W800B(TSOP48)      | FLASH  | LP-TSOP-48S                                |
| ST | M29W800DB(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M29W800DT(TSOP48)     | FLASH  | LP-TSOP-48S                                |
| ST | M29W800T(TSOP48)      | FLASH  | LP-TSOP-48S                                |
| ST | M34A02(TSSOP8)        | EEPROM | LP-TSSOP-8PIN                              |
| ST | M34C02(TSSOP8)        | EEPROM | LP-TSSOP-8PIN                              |
| ST | M34D64(TSSOP8)        | EEPROM | LP-TSSOP-8PIN                              |
| ST | M34E02(TSSOP8)        | EEPROM | LP-TSSOP-8PIN                              |
| ST | M45PE10-VMN(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)                       |
| ST | M45PE10-VMP(MLP8)     | FLASH  | LP48-WSON8-5x6                             |
| ST | M45PE16-VMP(MLP8)     | FLASH  | LP48-WSON8-5x6                             |
| ST | M45PE16-VMW(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)                      |
| ST | M45PE20-VMN(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)                       |
| ST | M45PE20-VMP(MLP8)     | FLASH  | LP48-WSON8-5x6                             |
| ST | M45PE40-VMN(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)                       |
| ST | M45PE40-VMP(MLP8)     | FLASH  | LP48-WSON8-5x6                             |
| ST | M45PE40-VMW(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)                      |
| ST | M45PE80-VMN(SOP8)     | FLASH  | LP-SOP-16PIN(150mil)                       |
| ST | M45PE80-VMP(MLP8)     | FLASH  | LP48-WSON8-5x6                             |
| ST | M45PE80-VMW(SOP8)     | FLASH  | LP-SOP-8PIN-B(207mil)                      |
| ST | M48T18(DIP28)         | NV RAM | NONE                                       |
| ST | M48T59(DIP28)         | NV RAM | NONE                                       |
| ST | M59PW1282(SO44)       | FLASH  | LP48-PSOP-44PIN                            |
| ST | M9306(DIP8)           | EEPROM | NONE                                       |
| ST | M9306(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M9346(DIP8)           | EEPROM | NONE                                       |
| ST | M93C06-R-X16(DIP8)    | EEPROM | NONE                                       |
| ST | M93C06-R-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C06-R-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C06-R-X8(DIP8)     | EEPROM | NONE                                       |
| ST | M93C06-R-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C06-R-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C06-T-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C06-T-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C06-T-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C06-T-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C06-TR-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C06-TR-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C06-TR-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C06-TR-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C06-X16(DIP8)      | EEPROM | NONE                                       |
| ST | M93C06-X8(DIP8)       | EEPROM | NONE                                       |
| ST | M93C46-R-X16(DIP8)    | EEPROM | NONE                                       |
| ST | M93C46-R-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C46-R-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C46-R-X8(DIP8)     | EEPROM | NONE                                       |
| ST | M93C46-R-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C46-R-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C46-T-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C46-T-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C46-T-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C46-T-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C46-TR-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C46-TR-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C46-TR-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C46-TR-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C46-W-X16(DIP8)    | EEPROM | NONE                                       |
| ST | M93C46-W-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C46-W-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C46-W-X8(DIP8)     | EEPROM | NONE                                       |
| ST | M93C46-W-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C46-W-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C46-X16(DIP8)      | EEPROM | NONE                                       |
| ST | M93C46-X8(DIP8)       | EEPROM | NONE                                       |
| ST | M93C56-R-X16(DIP8)    | EEPROM | NONE                                       |
| ST | M93C56-R-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C56-R-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C56-R-X8(DIP8)     | EEPROM | NONE                                       |
| ST | M93C56-R-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C56-R-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C56-T-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C56-T-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C56-T-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C56-T-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C56-TR-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C56-TR-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C56-TR-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C56-TR-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C56-W-X16(DIP8)    | EEPROM | NONE                                       |
| ST | M93C56-W-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C56-W-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C56-W-X8(DIP8)     | EEPROM | NONE                                       |
| ST | M93C56-W-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C56-W-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C56-X16(DIP8)      | EEPROM | NONE                                       |
| ST | M93C56-X8(DIP8)       | EEPROM | NONE                                       |
| ST | M93C66-R-X16(DIP8)    | EEPROM | NONE                                       |
| ST | M93C66-R-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C66-R-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C66-R-X8(DIP8)     | EEPROM | NONE                                       |
| ST | M93C66-R-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C66-R-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN                              |
| ST | M93C66-T-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)                       |
| ST | M93C66-T-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN                              |



|    |                       |        |                      |
|----|-----------------------|--------|----------------------|
| ST | M93C66-T-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C66-T-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| ST | M93C66-TR-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C66-TR-X16(TSSOP8) | EEPROM | LP-TSSOP-8PIN        |
| ST | M93C66-TR-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C66-TR-X8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| ST | M93C66-W-X16(DIP8)    | EEPROM | NONE                 |
| ST | M93C66-W-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C66-W-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| ST | M93C66-W-X8(DIP8)     | EEPROM | NONE                 |
| ST | M93C66-W-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C66-W-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| ST | M93C66-X16(DIP8)      | EEPROM | NONE                 |
| ST | M93C66-X8(DIP8)       | EEPROM | NONE                 |
| ST | M93C76-R-X16(DIP8)    | EEPROM | NONE                 |
| ST | M93C76-R-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C76-R-X8(DIP8)     | EEPROM | NONE                 |
| ST | M93C76-R-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C76-T-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C76-T-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C76-TR-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C76-TR-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C76-W-X16(DIP8)    | EEPROM | NONE                 |
| ST | M93C76-W-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C76-W-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| ST | M93C76-W-X8(DIP8)     | EEPROM | NONE                 |
| ST | M93C76-W-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C76-W-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| ST | M93C76-X16(DIP8)      | EEPROM | NONE                 |
| ST | M93C76-X8(DIP8)       | EEPROM | NONE                 |
| ST | M93C86-R-X16(DIP8)    | EEPROM | NONE                 |
| ST | M93C86-R-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C86-R-X8(DIP8)     | EEPROM | NONE                 |
| ST | M93C86-R-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C86-T-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C86-T-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C86-TR-X16(SOP8)   | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C86-TR-X8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C86-W-X16(DIP8)    | EEPROM | NONE                 |
| ST | M93C86-W-X16(SOP8)    | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C86-W-X16(TSSOP8)  | EEPROM | LP-TSSOP-8PIN        |
| ST | M93C86-W-X8(DIP8)     | EEPROM | NONE                 |
| ST | M93C86-W-X8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93C86-W-X8(TSSOP8)   | EEPROM | LP-TSSOP-8PIN        |
| ST | M93C86-X16(DIP8)      | EEPROM | NONE                 |
| ST | M93C86-X8(DIP8)       | EEPROM | NONE                 |
| ST | M93S46(DIP8)          | EEPROM | NONE                 |
| ST | M93S46(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93S46(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| ST | M93S46-R(DIP8)        | EEPROM | NONE                 |
| ST | M93S46-R(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93S46-R(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| ST | M93S56(DIP8)          | EEPROM | NONE                 |
| ST | M93S56(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93S56(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| ST | M93S56-R(DIP8)        | EEPROM | NONE                 |
| ST | M93S56-R(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93S56-R(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| ST | M93S66(DIP8)          | EEPROM | NONE                 |
| ST | M93S66(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93S66(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| ST | M93S66-R(DIP8)        | EEPROM | NONE                 |
| ST | M93S66-R(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M93S66-R(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| ST | M95010(DIP8)          | EEPROM | NONE                 |
| ST | M95010(MLP8)          | EEPROM | LP48-MLP8-2x3        |
| ST | M95010(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M95010(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| ST | M95010-R(DIP8)        | EEPROM | NONE                 |
| ST | M95010-R(MLP8)        | EEPROM | LP48-MLP8-2x3        |
| ST | M95010-R(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M95010-R(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| ST | M95010-W(DIP8)        | EEPROM | NONE                 |
| ST | M95010-W(MLP8)        | EEPROM | LP48-MLP8-2x3        |
| ST | M95010-W(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M95010-W(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| ST | M95020(DIP8)          | EEPROM | NONE                 |
| ST | M95020(MLP8)          | EEPROM | LP48-MLP8-2x3        |
| ST | M95020(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M95020(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| ST | M95020-R(DIP8)        | EEPROM | NONE                 |
| ST | M95020-R(MLP8)        | EEPROM | LP48-MLP8-2x3        |
| ST | M95020-R(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M95020-R(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| ST | M95020-W(DIP8)        | EEPROM | NONE                 |
| ST | M95020-W(MLP8)        | EEPROM | LP48-MLP8-2x3        |
| ST | M95020-W(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M95020-W(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| ST | M95040(DIP8)          | EEPROM | NONE                 |
| ST | M95040(MLP8)          | EEPROM | LP48-MLP8-2x3        |
| ST | M95040(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M95040(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| ST | M95040-R(DIP8)        | EEPROM | NONE                 |
| ST | M95040-R(MLP8)        | EEPROM | LP48-MLP8-2x3        |
| ST | M95040-R(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M95040-R(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| ST | M95040-W(DIP8)        | EEPROM | NONE                 |
| ST | M95040-W(MLP8)        | EEPROM | LP48-MLP8-2x3        |
| ST | M95040-W(SOP8)        | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M95040-W(TSSOP8)      | EEPROM | LP-TSSOP-8PIN        |
| ST | M95080(DIP8)          | EEPROM | NONE                 |
| ST | M95080(MLP8)          | EEPROM | LP48-MLP8-2x3        |
| ST | M95080(SOP8)          | EEPROM | LP-SOP-16PIN(150mil) |
| ST | M95080(TSSOP8)        | EEPROM | LP-TSSOP-8PIN        |
| ST | M95080-R(DIP8)        | EEPROM | NONE                 |

|    |                         |        |  |
|----|-------------------------|--------|--|
| ST | M95080-R(MLP8)          | EEPROM | LP48-MLP8-2x3                                    |
| ST | M95080-R(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | M95080-R(TSSOP8)        | EEPROM | LP-TSSOP-8PIN                                    |
| ST | M95080-W(DIP8)          | EEPROM | NONE   |
| ST | M95080-W(MLP8)          | EEPROM | LP48-MLP8-2x3                                    |
| ST | M95080-W(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | M95080-W(TSSOP8)        | EEPROM | LP-TSSOP-8PIN                                    |
| ST | M95128-BN(DIP8)         | EEPROM | NONE   |
| ST | M95128-DW(TSSOP8)       | EEPROM | LP-TSSOP-8PIN                                    |
| ST | M95128-MN(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | M95128-MW(SOP8)         | EEPROM | LP-SOP-8PIN-B(207mil)                            |
| ST | M95128-RBN(DIP8)        | EEPROM | NONE   |
| ST | M95128-RDW(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                                    |
| ST | M95128-RMN(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | M95128-RMW(SOP8)        | EEPROM | LP-SOP-8PIN-B(207mil)                            |
| ST | M95128-WBN(DIP8)        | EEPROM | NONE   |
| ST | M95128-WDW(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                                    |
| ST | M95128-WMN(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | M95128-WMW(SOP8)        | EEPROM | LP-SOP-8PIN-B(207mil)                            |
| ST | M95160(DIP8)            | EEPROM | NONE   |
| ST | M95160(MLP8)            | EEPROM | LP48-MLP8-2x3                                    |
| ST | M95160(SOP8)            | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | M95160(TSSOP8)          | EEPROM | LP-TSSOP-8PIN                                    |
| ST | M95160-R(DIP8)          | EEPROM | NONE   |
| ST | M95160-R(MLP8)          | EEPROM | LP48-MLP8-2x3                                    |
| ST | M95160-R(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | M95160-R(TSSOP8)        | EEPROM | LP-TSSOP-8PIN                                    |
| ST | M95160-W(DIP8)          | EEPROM | NONE   |
| ST | M95160-W(MLP8)          | EEPROM | LP48-MLP8-2x3                                    |
| ST | M95160-W(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | M95160-W(TSSOP8)        | EEPROM | LP-TSSOP-8PIN                                    |
| ST | M95256-BN(DIP8)         | EEPROM | NONE   |
| ST | M95256-DW(TSSOP8)       | EEPROM | LP-TSSOP-8PIN                                    |
| ST | M95256-MN(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | M95256-MW(SOP8)         | EEPROM | LP-SOP-8PIN-B(207mil)                            |
| ST | M95256-RBN(DIP8)        | EEPROM | NONE   |
| ST | M95256-RDW(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                                    |
| ST | M95256-RMN(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | M95256-RMW(SOP8)        | EEPROM | LP-SOP-8PIN-B(207mil)                            |
| ST | M95256-WBN(DIP8)        | EEPROM | NONE   |
| ST | M95256-WDW(TSSOP8)      | EEPROM | LP-TSSOP-8PIN                                    |
| ST | M95256-WMN(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | M95256-WMW(SOP8)        | EEPROM | LP-SOP-8PIN-B(207mil)                            |
| ST | M95320(DIP8)            | EEPROM | NONE   |
| ST | M95320(SOP8)            | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | M95320(TSSOP8)          | EEPROM | LP-TSSOP-8PIN                                    |
| ST | M95320-R(DIP8)          | EEPROM | NONE   |
| ST | M95320-R(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | M95320-R(TSSOP8)        | EEPROM | LP-TSSOP-8PIN                                    |
| ST | M95320-W(DIP8)          | EEPROM | NONE   |
| ST | M95320-W(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | M95320-W(TSSOP8)        | EEPROM | LP-TSSOP-8PIN                                    |
| ST | M95512-DF(UDFN8)        | EEPROM | LP48-MLP8-2x3                                    |
| ST | M95512-DW(TSSOP8)       | EEPROM | LP-TSSOP-8PIN                                    |
| ST | M95512-MN(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | M95640(DIP8)            | EEPROM | NONE   |
| ST | M95640(SOP8)            | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | M95640(TSSOP8)          | EEPROM | LP-TSSOP-8PIN                                    |
| ST | M95640-R(DIP8)          | EEPROM | NONE   |
| ST | M95640-R(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | M95640-R(TSSOP8)        | EEPROM | LP-TSSOP-8PIN                                    |
| ST | M95640-W(DIP8)          | EEPROM | NONE   |
| ST | M95640-W(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | M95640-W(TSSOP8)        | EEPROM | LP-TSSOP-8PIN                                    |
| ST | M95640D-R(DFN8)         | EEPROM | LP48-MLP8-2x3                                    |
| ST | M95640D-R(DIP8)         | EEPROM | NONE   |
| ST | M95640D-R(SOP8)         | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | M95640D-R(TSSOP8)       | EEPROM | LP-TSSOP-8PIN                                    |
| ST | M95M01MN(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | M95M02MN(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | PC28F128J3C(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | PC28F128J3D(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | PC28F128J3F(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | PC28F128M29EWH(BGA64)   | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| ST | PC28F128M29EWL(BGA64)   | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| ST | PC28F256J3C(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | PC28F256J3D(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | PC28F256J3F(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | PC28F256M29EWH(BGA64)   | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| ST | PC28F256M29EWL(BGA64)   | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| ST | PC28F320J3C(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | PC28F320J3D(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | PC28F320J3F(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | PC28F640J3C(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | PC28F640J3D(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | PC28F640J3F(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | RC28F128J3A(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | RC28F128J3C(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | RC28F128J3D(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | RC28F128J3F(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | RC28F128M29EWH(BGA64)   | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| ST | RC28F128M29EWL(BGA64)   | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| ST | RC28F256J3A(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | RC28F256J3C(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | RC28F256J3D(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | RC28F256J3F(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | RC28F256M29EWH(BGA64)   | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| ST | RC28F256M29EWL(BGA64)   | FLASH  | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx)   |
| ST | RC28F320J3A(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | RC28F320J3C(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | RC28F320J3D(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | RC28F320J3F(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | RC28F640J3A(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | RC28F640J3C(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | RC28F640J3D(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |

|    |                         |        |  |
|----|-------------------------|--------|--|
| ST | RC28F640J3F(Easy BGA64) | FLASH  | LP-BGA64-SOCKET-10x13 + LP-BGA64-B (For J3x,P3x) |
| ST | ST24164(DIP8)           | EEPROM | NONE   |
| ST | ST24C01(DIP8)           | EEPROM | NONE   |
| ST | ST24C01(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST24C016(DIP8)          | EEPROM | NONE   |
| ST | ST24C02(DIP8)           | EEPROM | NONE   |
| ST | ST24C02(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST24C026(DIP8)          | EEPROM | NONE   |
| ST | ST24C04(DIP8)           | EEPROM | NONE   |
| ST | ST24C04(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST24C046(DIP8)          | EEPROM | NONE   |
| ST | ST24C08(DIP8)           | EEPROM | NONE   |
| ST | ST24C08(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST24C086(DIP8)          | EEPROM | NONE   |
| ST | ST24C16(DIP8)           | EEPROM | NONE   |
| ST | ST24C16(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST24C166(DIP8)          | EEPROM | NONE   |
| ST | ST24C32(DIP8)           | EEPROM | NONE   |
| ST | ST24C32(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST24C326(DIP8)          | EEPROM | NONE   |
| ST | ST24C64(DIP8)           | EEPROM | NONE   |
| ST | ST24C64(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST24C646(DIP8)          | EEPROM | NONE   |
| ST | ST24E128(DIP8)          | EEPROM | NONE   |
| ST | ST24E128(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST24E16(DIP8)           | EEPROM | NONE   |
| ST | ST24E16(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST24E166(DIP8)          | EEPROM | NONE   |
| ST | ST24E166(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST24E256(DIP8)          | EEPROM | NONE   |
| ST | ST24E256(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST24E32(DIP8)           | EEPROM | NONE   |
| ST | ST24E32(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST24E64(DIP8)           | EEPROM | NONE   |
| ST | ST24E64(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST24W01(DIP8)           | EEPROM | NONE   |
| ST | ST24W01(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST24W016(DIP8)          | EEPROM | NONE   |
| ST | ST24W02(DIP8)           | EEPROM | NONE   |
| ST | ST24W02(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST24W026(DIP8)          | EEPROM | NONE   |
| ST | ST24W04(DIP8)           | EEPROM | NONE   |
| ST | ST24W04(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST24W046(DIP8)          | EEPROM | NONE   |
| ST | ST24W08(DIP8)           | EEPROM | NONE   |
| ST | ST24W08(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST24W086(DIP8)          | EEPROM | NONE   |
| ST | ST24W16(DIP8)           | EEPROM | NONE   |
| ST | ST24W16(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST24W166(DIP8)          | EEPROM | NONE   |
| ST | ST24W32(DIP8)           | EEPROM | NONE   |
| ST | ST24W32(SOP8)           | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST24W326(DIP8)          | EEPROM | NONE   |
| ST | ST24W64(DIP8)           | EEPROM | NONE   |
| ST | ST24W646(DIP8)          | EEPROM | NONE   |
| ST | ST93C06-X16(DIP8)       | EEPROM | NONE   |
| ST | ST93C06-X16(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C06-X8(DIP8)        | EEPROM | NONE   |
| ST | ST93C06-X8(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C06C-X16(DIP8)      | EEPROM | NONE   |
| ST | ST93C06C-X16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C06C-X8(DIP8)       | EEPROM | NONE   |
| ST | ST93C06C-X8(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C46A-X16(DIP8)      | EEPROM | NONE   |
| ST | ST93C46A-X16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C46A-X8(DIP8)       | EEPROM | NONE   |
| ST | ST93C46A-X8(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C46C-X16(DIP8)      | EEPROM | NONE   |
| ST | ST93C46C-X16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C46C-X8(DIP8)       | EEPROM | NONE   |
| ST | ST93C46C-X8(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C46T-X16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C46T-X8(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C47C-X16(DIP8)      | EEPROM | NONE   |
| ST | ST93C47C-X16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C47C-X8(DIP8)       | EEPROM | NONE   |
| ST | ST93C47C-X8(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C47T-X16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C47T-X8(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C56-X16(DIP8)       | EEPROM | NONE   |
| ST | ST93C56-X16(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C56-X8(DIP8)        | EEPROM | NONE   |
| ST | ST93C56-X8(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C56C-X16(DIP8)      | EEPROM | NONE   |
| ST | ST93C56C-X16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C56C-X8(DIP8)       | EEPROM | NONE   |
| ST | ST93C56C-X8(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C57C-X16(DIP8)      | EEPROM | NONE   |
| ST | ST93C57C-X16(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C57C-X8(DIP8)       | EEPROM | NONE   |
| ST | ST93C57C-X8(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C66-X16(DIP8)       | EEPROM | NONE   |
| ST | ST93C66-X16(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C66-X8(DIP8)        | EEPROM | NONE   |
| ST | ST93C66-X8(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C67-X16(DIP8)       | EEPROM | NONE   |
| ST | ST93C67-X16(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93C67-X8(DIP8)        | EEPROM | NONE   |
| ST | ST93C67-X8(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93CS46(DIP8)          | EEPROM | NONE   |
| ST | ST93CS46(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93CS47(DIP8)          | EEPROM | NONE   |
| ST | ST93CS47(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                             |
| ST | ST93CS56(DIP8)          | EEPROM | NONE   |
| ST | ST93CS56(SOP8)          | EEPROM | LP-SOP-16PIN(150mil)                             |

|        |                         |           |  |
|--------|-------------------------|-----------|--|
| ST     | ST93CS57(DIP8)          | EEPROM    | NONE                                     |
| ST     | ST93CS57(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)                     |
| ST     | ST93CS66(DIP8)          | EEPROM    | NONE                                     |
| ST     | ST93CS66(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)                     |
| ST     | ST93CS67(DIP8)          | EEPROM    | NONE                                     |
| ST     | ST93CS67(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)                     |
| ST     | ST95010(DIP8)           | EEPROM    | NONE                                     |
| ST     | ST95010(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)                     |
| ST     | ST95010-W(DIP8)         | EEPROM    | NONE                                     |
| ST     | ST95010-W(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                     |
| ST     | ST95020(DIP8)           | EEPROM    | NONE                                     |
| ST     | ST95020(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)                     |
| ST     | ST95020-W(DIP8)         | EEPROM    | NONE                                     |
| ST     | ST95020-W(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                     |
| ST     | ST95040(DIP8)           | EEPROM    | NONE                                     |
| ST     | ST95040(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)                     |
| ST     | ST95040-W(DIP8)         | EEPROM    | NONE                                     |
| ST     | ST95040-W(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                     |
| ST     | ST95080(DIP8)           | EEPROM    | NONE                                     |
| ST     | ST95080(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)                     |
| ST     | ST95128(DIP8)           | EEPROM    | NONE                                     |
| ST     | ST95160(DIP8)           | EEPROM    | NONE                                     |
| ST     | ST95320(DIP8)           | EEPROM    | NONE                                     |
| ST     | ST95640(DIP8)           | EEPROM    | NONE                                     |
| ST     | STM32F030F4P6(TSSOP20)  | MPU / MCU | LP-TSSOP-20PIN                           |
| ST     | STM32F078CBT6(QFP48)    | MPU / MCU | AH-480-STM32-LQFP48-7x7                  |
| ST     | STM32F103R4T6(QFP64)    | MPU / MCU | AH-480-STM32-QFP64-10x10                 |
| ST     | STM32F103R6T6(QFP64)    | MPU / MCU | AH-480-STM32-QFP64-10x10                 |
| ST     | STM32F103R8T6(QFP64)    | MPU / MCU | AH-480-STM32-QFP64-10x10                 |
| ST     | STM32F103RB7T6(QFP64)   | MPU / MCU | AH-480-STM32-QFP64-10x10                 |
| ST     | STM32F103R8T6(QFP64)    | MPU / MCU | AH-480-STM32-QFP64-10x10                 |
| ST     | STM32F103RDT6(QFP64)    | MPU / MCU | AH-480-STM32-QFP64-10x10                 |
| ST     | STM32F103RET6(QFP64)    | MPU / MCU | AH-480-STM32-QFP64-10x10                 |
| ST     | STM32F103RFT6(QFP64)    | MPU / MCU | AH-480-STM32-QFP64-10x10                 |
| ST     | STM32F103RGT6(QFP64)    | MPU / MCU | AH-480-STM32-QFP64-10x10                 |
| ST     | STM32F105R8T6(QFP64)    | MPU / MCU | AH-480-STM32-QFP64-10x10                 |
| ST     | STM32F105R8T7(QFP64)    | MPU / MCU | AH-480-STM32-QFP64-10x10                 |
| ST     | STM32F105RBT6(QFP64)    | MPU / MCU | AH-480-STM32-QFP64-10x10                 |
| ST     | STM32F105RBT7(QFP64)    | MPU / MCU | AH-480-STM32-QFP64-10x10                 |
| ST     | STM32F105RGT6(QFP64)    | MPU / MCU | AH-480-STM32-QFP64-10x10                 |
| ST     | STM32F105RGT7(QFP64)    | MPU / MCU | AH-480-STM32-QFP64-10x10                 |
| ST     | STM32F105V8T6(QFP100)   | MPU / MCU | AH-480-STM32-QFP100-14x14                |
| ST     | STM32F105V8T7(QFP100)   | MPU / MCU | AH-480-STM32-QFP100-14x14                |
| ST     | STM32F105VBT6(QFP100)   | MPU / MCU | AH-480-STM32-QFP100-14x14                |
| ST     | STM32F105VBT7(QFP100)   | MPU / MCU | AH-480-STM32-QFP100-14x14                |
| ST     | STM32F105VCT6(QFP100)   | MPU / MCU | AH-480-STM32-QFP100-14x14                |
| ST     | STM32F105VCT7(QFP100)   | MPU / MCU | AH-480-STM32-QFP100-14x14                |
| ST     | STM32F107RBT6(QFP64)    | MPU / MCU | AH-480-STM32-QFP64-10x10                 |
| ST     | STM32F107RBT7(QFP64)    | MPU / MCU | AH-480-STM32-QFP64-10x10                 |
| ST     | STM32F107RGT6(QFP64)    | MPU / MCU | AH-480-STM32-QFP64-10x10                 |
| ST     | STM32F107RGT7(QFP64)    | MPU / MCU | AH-480-STM32-QFP64-10x10                 |
| ST     | STM32F107VBT6(QFP100)   | MPU / MCU | AH-480-STM32-QFP100-14x14                |
| ST     | STM32F107VBT7(QFP100)   | MPU / MCU | AH-480-STM32-QFP100-14x14                |
| ST     | STM32F107VCT6(QFP100)   | MPU / MCU | AH-480-STM32-QFP100-14x14                |
| ST     | STM32F107VCT7(QFP100)   | MPU / MCU | AH-480-STM32-QFP100-14x14                |
| ST     | STM32F302K6U6(QFN32)    | MPU / MCU | AH-480-STM32-QFN32-5x5-2                 |
| ST     | STM32F302K8U6(QFN32)    | MPU / MCU | AH-480-STM32-QFN32-5x5-2                 |
| ST     | STM32F303CBT6(QFP48)    | MPU / MCU | AH-480-STM32-LQFP48-7x7                  |
| ST     | STM32F303CCT6(QFP48)    | MPU / MCU | AH-480-STM32-LQFP48-7x7                  |
| ST     | STM32F446MCY6(WLCS8P81) | MPU / MCU | LP-STM32-WLCS8P81                        |
| ST     | STM32L011D4P6(TSSOP14)  | MPU / MCU | AH-480-TSSOP14                           |
| ST     | STM8L151C8T6            | MPU / MCU | AH-480-STM8L-LQFP48                      |
| ST     | TE28F128J3C(TSOP56)     | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X) |
| ST     | TE28F128J3D(TSOP56)     | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X) |
| ST     | TE28F128P30B(TSOP56)    | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| ST     | TE28F128P30BF(TSOP56)   | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| ST     | TE28F128P30T(TSOP56)    | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| ST     | TE28F128P30TF(TSOP56)   | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| ST     | TE28F256J3C(TSOP56)     | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X) |
| ST     | TE28F256J3F(TSOP56)     | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X) |
| ST     | TE28F256P30B(TSOP56)    | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| ST     | TE28F256P30BF(TSOP56)   | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| ST     | TE28F256P30T(TSOP56)    | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| ST     | TE28F256P30TF(TSOP56)   | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| ST     | TE28F256P33BF(TSOP56)   | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| ST     | TE28F256P33TF(TSOP56)   | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| ST     | TE28F320J3C(TSOP56)     | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X) |
| ST     | TE28F320J3D(TSOP56)     | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X) |
| ST     | TE28F640J3C(TSOP56)     | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X) |
| ST     | TE28F640J3D(TSOP56)     | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-B (For J3X) |
| ST     | TE28F640P30B(TSOP56)    | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| ST     | TE28F640P30BF(TSOP56)   | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| ST     | TE28F640P30T(TSOP56)    | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| ST     | TE28F640P30TF(TSOP56)   | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| ST     | TE28F640P33B(TSOP56)    | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| ST     | TE28F640P33T(TSOP56)    | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| ST     | TES28F256P33BF(TSOP56)  | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-C (For P3X) |
| STC    | STC89C52RC(LQFP44)      | MPU / MCU | LP48-VQFP-44S                            |
| Summit | S24022(DIP8)            | EEPROM    | NONE                                     |
| Summit | S24022(SOP8)            | EEPROM    | LP-SOP-16PIN(150mil)                     |
| Summit | S24023(DIP8)            | EEPROM    | NONE                                     |
| Summit | S24023(SOP8)            | EEPROM    | LP-SOP-16PIN(150mil)                     |
| Summit | S24042(DIP8)            | EEPROM    | NONE                                     |
| Summit | S24042(SOP8)            | EEPROM    | LP-SOP-16PIN(150mil)                     |
| Summit | S24043(DIP8)            | EEPROM    | NONE                                     |
| Summit | S24043(SOP8)            | EEPROM    | LP-SOP-16PIN(150mil)                     |
| Summit | S24162(DIP8)            | EEPROM    | NONE                                     |
| Summit | S24162(SOP8)            | EEPROM    | LP-SOP-16PIN(150mil)                     |
| Summit | S24163(DIP8)            | EEPROM    | NONE                                     |
| Summit | S24163(SOP8)            | EEPROM    | LP-SOP-16PIN(150mil)                     |
| Summit | S24VP02(DIP8)           | EEPROM    | NONE                                     |
| Summit | S24VP02(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)                     |
| Summit | S24VP04(DIP8)           | EEPROM    | NONE                                     |
| Summit | S24VP04(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)                     |
| Summit | S24VP16(DIP8)           | EEPROM    | NONE                                     |

|         |                      |           |  |
|---------|----------------------|-----------|--|
| Summit  | S24VP16(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Summit  | S93462(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Summit  | S93463(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Summit  | S93662(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Summit  | S93663(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Summit  | S93VP462(DIP8)       | EEPROM    | NONE   |
| Summit  | S93VP462(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Summit  | S93VP463(DIP8)       | EEPROM    | NONE   |
| Summit  | S93VP463(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Summit  | S93VP662(DIP8)       | EEPROM    | NONE   |
| Summit  | S93VP662(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Summit  | S93VP663(DIP8)       | EEPROM    | NONE   |
| Summit  | S93VP663(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Summit  | S93WD462(DIP8)       | EEPROM    | NONE   |
| Summit  | S93WD462(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Summit  | S93WD463(DIP8)       | EEPROM    | NONE   |
| Summit  | S93WD463(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Summit  | S93WD662(DIP8)       | EEPROM    | NONE   |
| Summit  | S93WD662(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Summit  | S93WD663(DIP8)       | EEPROM    | NONE   |
| Summit  | S93WD663(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Sunmoon | SM24C02(DIP8)        | EEPROM    | NONE   |
| Sunmoon | SM24C02(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Sunmoon | SM24C08(DIP8)        | EEPROM    | NONE   |
| Sunmoon | SM24C08(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                           |
| Sunmoon | SM24M64(DIP8)        | EEPROM    | NONE   |
| Sunmoon | SM24M64(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                           |
| SYC     | P28F010(DIP32)       | FLASH     | NONE   |
| SyncMos | SM39R05A3(DIP10)     | MPU / MCU | NONE   |
| SyncMos | SM39R05A3(DIP14)     | MPU / MCU | NONE   |
| SyncMos | SM39R05A3(DIP16)     | MPU / MCU | NONE   |
| SyncMos | SM39R05A3(DIP20)     | MPU / MCU | NONE   |
| SyncMos | SM39R05A3(SOP14)     | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| SyncMos | SM39R05A3(SOP16)     | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| SyncMos | SM39R05A3(SOP20)     | MPU / MCU | LP-SOP-20PIN(300mil)                           |
| SyncMos | SM39R05A3(SSOP10)    | MPU / MCU | LP-SSOP-10PIN(120mil)                          |
| SyncMos | SM39R05A3(SSOP16)    | MPU / MCU | LP-SSOP-16PIN                                  |
| SyncMos | SM39R05A3(SSOP20)    | MPU / MCU | LP-SSOP-20PIN(155mil)                          |
| SyncMos | SM39R08A2(DIP20)     | MPU / MCU | NONE   |
| SyncMos | SM39R08A2(DIP24)     | MPU / MCU | NONE   |
| SyncMos | SM39R08A2(DIP28)     | MPU / MCU | NONE   |
| SyncMos | SM39R08A2(SOP20)     | MPU / MCU | LP-SOP-20PIN(300mil) or LP-SOP-28PIN-B(300mil) |
| SyncMos | SM39R08A2(SOP24)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                         |
| SyncMos | SM39R08A2(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                         |
| SyncMos | SM39R08A3(DIP10)     | MPU / MCU | NONE   |
| SyncMos | SM39R08A3(DIP14)     | MPU / MCU | NONE   |
| SyncMos | SM39R08A3(DIP16)     | MPU / MCU | NONE   |
| SyncMos | SM39R08A3(DIP20)     | MPU / MCU | NONE   |
| SyncMos | SM39R08A3(SOP14)     | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| SyncMos | SM39R08A3(SOP16)     | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| SyncMos | SM39R08A3(SOP20)     | MPU / MCU | LP-SOP-20PIN(300mil)                           |
| SyncMos | SM39R08A3(SSOP10)    | MPU / MCU | LP-SSOP-10PIN(120mil)                          |
| SyncMos | SM39R08A3(SSOP16)    | MPU / MCU | LP-SSOP-16PIN                                  |
| SyncMos | SM39R08A3(SSOP20)    | MPU / MCU | LP-SSOP-20PIN(155mil)                          |
| SyncMos | SM39R12A2(DIP20)     | MPU / MCU | NONE   |
| SyncMos | SM39R12A2(DIP24)     | MPU / MCU | NONE   |
| SyncMos | SM39R12A2(DIP28)     | MPU / MCU | NONE   |
| SyncMos | SM39R12A2(SOP20)     | MPU / MCU | LP-SOP-20PIN(300mil) or LP-SOP-28PIN-B(300mil) |
| SyncMos | SM39R12A2(SOP24)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                         |
| SyncMos | SM39R12A2(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                         |
| SyncMos | SM39R16A2(DIP20)     | MPU / MCU | NONE   |
| SyncMos | SM39R16A2(DIP24)     | MPU / MCU | NONE   |
| SyncMos | SM39R16A2(DIP28)     | MPU / MCU | NONE   |
| SyncMos | SM39R16A2(SOP20)     | MPU / MCU | LP-SOP-20PIN(300mil) or LP-SOP-28PIN-B(300mil) |
| SyncMos | SM39R16A2(SOP24)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                         |
| SyncMos | SM39R16A2(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                         |
| SyncMos | SM39R16A3(DIP10)     | MPU / MCU | NONE   |
| SyncMos | SM39R16A3(DIP14)     | MPU / MCU | NONE   |
| SyncMos | SM39R16A3(DIP16)     | MPU / MCU | NONE   |
| SyncMos | SM39R16A3(DIP20)     | MPU / MCU | NONE   |
| SyncMos | SM39R16A3(SOP14)     | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| SyncMos | SM39R16A3(SOP16)     | MPU / MCU | LP-SOP-16PIN(150mil)                           |
| SyncMos | SM39R16A3(SOP20)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                         |
| SyncMos | SM39R16A3(SSOP10)    | MPU / MCU | LP-SSOP-10PIN(120mil)                          |
| SyncMos | SM39R16A3(SSOP16)    | MPU / MCU | LP-SSOP-16PIN                                  |
| SyncMos | SM39R16A3(SSOP20)    | MPU / MCU | LP-SSOP-20PIN(155mil)                          |
| SyncMos | SM39R16A6(DIP24)     | MPU / MCU | NONE   |
| SyncMos | SM39R16A6(DIP28)     | MPU / MCU | NONE   |
| SyncMos | SM39R16A6(DIP32)     | MPU / MCU | NONE   |
| SyncMos | SM39R16A6(SOP24)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                         |
| SyncMos | SM39R16A6(SOP28)     | MPU / MCU | LP-SOP-28PIN-B(300mil)                         |
| SyncMos | SM39R16A6(SOP32)     | MPU / MCU | LP-SOP-32PIN                                   |
| SyncMos | SM39R16A6(SSOP28)    | MPU / MCU | LP-SSOP-28PIN                                  |
| SyncMos | SM39R2051(DIP20)     | MPU / MCU | NONE   |
| SyncMos | SM39R2051(SOP20)     | MPU / MCU | LP-SOP-20PIN(300mil) or LP-SOP-28PIN-B(300mil) |
| SyncMos | SM39R4051(DIP20)     | MPU / MCU | NONE   |
| SyncMos | SM39R4051(SOP20)     | MPU / MCU | LP-SOP-20PIN(300mil) or LP-SOP-28PIN-B(300mil) |
| SyncMos | SM5952EW40PP(PDIP40) | MPU / MCU | NONE   |
| SyncMos | SM5952EW44JP(PLCC44) | MPU / MCU | LP48-PLCC-44PIN                                |
| SyncMos | SM5952EW44QP(QFP44)  | MPU / MCU | LP48-QFP-44PIN                                 |
| SyncMos | SM5952W40PP(PDIP40)  | MPU / MCU | NONE   |
| SyncMos | SM5952W44JP(PLCC44)  | MPU / MCU | LP48-PLCC-44PIN                                |
| SyncMos | SM5952W44QP(QFP44)   | MPU / MCU | LP48-QFP-44PIN                                 |
| SyncMos | SM5954W40PP(PDIP40)  | MPU / MCU | NONE   |
| SyncMos | SM5954W44JP(PLCC44)  | MPU / MCU | LP48-PLCC-44PIN                                |
| SyncMos | SM5954W44QP(QFP44)   | MPU / MCU | LP48-QFP-44PIN                                 |
| SyncMos | SM5958W40PP(PDIP40)  | MPU / MCU | NONE   |
| SyncMos | SM5958W44JP(PLCC44)  | MPU / MCU | LP48-PLCC-44PIN                                |
| SyncMos | SM5958W44QP(QFP44)   | MPU / MCU | LP48-QFP-44PIN                                 |
| SyncMos | SM5964(DIP40)        | MPU / MCU | NONE   |
| SyncMos | SM5964(PLCC44)       | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| SyncMos | SM5964(QFP44)        | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| SyncMos | SM5964AC(DIP40)      | MPU / MCU | NONE   |
| SyncMos | SM5964AC(PLCC44)     | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| SyncMos | SM5964AC(QFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |



|         |                             |           |                                  |
|---------|-----------------------------|-----------|----------------------------------|
| SyncMos | SM8952BW44JP(PLCC44)        | MPU / MCU | LP48-PLCC-44PIN                  |
| SyncMos | SM8952BW44QP(QFP44)         | MPU / MCU | LP48-QFP-44PIN                   |
| SyncMos | SM8954(DIP40)               | MPU / MCU | NONE                             |
| SyncMos | SM8954(PLCC44)              | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| SyncMos | SM8954(QFP44)               | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S   |
| SyncMos | SM8954A(DIP40)              | MPU / MCU | NONE                             |
| SyncMos | SM8954A(PLCC44)             | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| SyncMos | SM8954A(QFP44)              | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S   |
| SyncMos | SM8954BW40PP(PDIP40)        | MPU / MCU | NONE                             |
| SyncMos | SM8954BW44JP(PLCC44)        | MPU / MCU | LP48-PLCC-44PIN                  |
| SyncMos | SM8954BW44QP(QFP44)         | MPU / MCU | LP48-QFP-44PIN                   |
| SyncMos | SM8958(DIP40)               | MPU / MCU | NONE                             |
| SyncMos | SM8958(PLCC44)              | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| SyncMos | SM8958(QFP44)               | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S   |
| SyncMos | SM8958A(DIP40)              | MPU / MCU | NONE                             |
| SyncMos | SM8958A(PLCC44)             | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S |
| SyncMos | SM8958A(QFP44)              | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S   |
| SyncMos | SM8958BW40PP(PDIP40)        | MPU / MCU | NONE                             |
| SyncMos | SM8958BW44JP(PLCC44)        | MPU / MCU | LP48-PLCC-44PIN                  |
| SyncMos | SM8958BW44QP(QFP44)         | MPU / MCU | LP48-QFP-44PIN                   |
| TI      | AUO-L102.16(QFN20)          | MPU / MCU | AH-480-L102-QFN20-3.5x3.5        |
| TI      | bq4010(DIP28)               | NV RAM    | NONE                             |
| TI      | bq4013Y(DIP32)              | NV RAM    | NONE                             |
| TI      | bq4822YMA(DIP28)            | NV RAM    | NONE                             |
| TI      | CC2650F128(QFN32)           | MPU / MCU | AH-480-CC26xx-QFN32-4X4          |
| TI      | MSP430F2001(DIP14)          | MPU / MCU | NONE                             |
| TI      | MSP430F2001(QFN16)          | MPU / MCU | LP-QFN-16PIN-4x4                 |
| TI      | MSP430F2001(TSSOP14)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430F2002(DIP14)          | MPU / MCU | NONE                             |
| TI      | MSP430F2002(QFN16)          | MPU / MCU | LP-QFN-16PIN-4x4                 |
| TI      | MSP430F2002(TSSOP14)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430F2003(DIP14)          | MPU / MCU | NONE                             |
| TI      | MSP430F2003(QFN16)          | MPU / MCU | LP-QFN-16PIN-4x4                 |
| TI      | MSP430F2003(TSSOP14)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430F2011(DIP14)          | MPU / MCU | NONE                             |
| TI      | MSP430F2011(QFN16)          | MPU / MCU | LP-QFN-16PIN-4x4                 |
| TI      | MSP430F2011(TSSOP14)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430F2012(DIP14)          | MPU / MCU | NONE                             |
| TI      | MSP430F2012(QFN16)          | MPU / MCU | LP-QFN-16PIN-4x4                 |
| TI      | MSP430F2012(TSSOP14)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430F2013(DIP14)          | MPU / MCU | NONE                             |
| TI      | MSP430F2013(QFN16)          | MPU / MCU | LP-QFN-16PIN-4x4                 |
| TI      | MSP430F2013(TSSOP14)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430F2111IPWR(TSSOP20)    | MPU / MCU | AH-480-TSSOP20                   |
| TI      | MSP430F2252IRHA(QFN40)      | MPU / MCU | AH-480-TI-QFN40-6x6              |
| TI      | MSP430F5310IRGZ(QFN48)      | MPU / MCU | AH-480-TI-QFN48-7x7              |
| TI      | MSP430F5324IRGC(QFN64)      | MPU / MCU | AH-480-TI-QFN64-9x9              |
| TI      | MSP430FR2000IPW16R(TSSOP16) | MPU / MCU | AH-480-TSSOP28                   |
| TI      | MSP430FR2110IPW16R(TSSOP16) | MPU / MCU | AH-480-TSSOP28                   |
| TI      | MSP430FR2532IRGE(QFN24)     | MPU / MCU | AH-480-TI-QFN24-4x4              |
| TI      | MSP430FR5739IRHAR(VQFN40)   | MPU / MCU | LP-QFN-40PIN-6x6                 |
| TI      | MSP430G2101IPW14R(TSSOP14)  | MPU / MCU | AH-480-TSSOP14                   |
| TI      | MSP430G2102IPW14(TSSOP14)   | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2112(DIP20)          | MPU / MCU | NONE                             |
| TI      | MSP430G2112(QFN16)          | MPU / MCU | LP-QFN-16PIN-4x4                 |
| TI      | MSP430G2112(TSSOP14)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2112(TSSOP20)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2132IPW14(TSSOP14)   | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2152(DIP20)          | MPU / MCU | NONE                             |
| TI      | MSP430G2152(QFN16)          | MPU / MCU | LP-QFN-16PIN-4x4                 |
| TI      | MSP430G2152(TSSOP14)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2152(TSSOP20)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2153(DIP20)          | MPU / MCU | NONE                             |
| TI      | MSP430G2153(TSSOP20)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2202IPW14(TSSOP14)   | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2203(DIP20)          | MPU / MCU | NONE                             |
| TI      | MSP430G2203(TSSOP20)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2212(DIP20)          | MPU / MCU | NONE                             |
| TI      | MSP430G2212(QFN16)          | MPU / MCU | LP-QFN-16PIN-4x4                 |
| TI      | MSP430G2212(TSSOP14)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2212(TSSOP20)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2213(DIP20)          | MPU / MCU | NONE                             |
| TI      | MSP430G2213(TSSOP20)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2230IDR(SOP8)        | MPU / MCU | AH-480-SOP8-150                  |
| TI      | MSP430G2230IDR_2k(SOP8)     | MPU / MCU | AH-480-SOP8-150                  |
| TI      | MSP430G2231IPW14R(TSSOP14)  | MPU / MCU | AH-480-TSSOP14                   |
| TI      | MSP430G2232IPW14(TSSOP14)   | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2233(DIP20)          | MPU / MCU | NONE                             |
| TI      | MSP430G2233(TSSOP20)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2252(DIP20)          | MPU / MCU | NONE                             |
| TI      | MSP430G2252(QFN16)          | MPU / MCU | LP-QFN-16PIN-4x4                 |
| TI      | MSP430G2252(TSSOP14)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2252(TSSOP20)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2253(DIP20)          | MPU / MCU | NONE                             |
| TI      | MSP430G2253(TSSOP20)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2302IPW14(TSSOP14)   | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2303(DIP20)          | MPU / MCU | NONE                             |
| TI      | MSP430G2303(TSSOP20)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2312(DIP20)          | MPU / MCU | NONE                             |
| TI      | MSP430G2312(QFN16)          | MPU / MCU | LP-QFN-16PIN-4x4                 |
| TI      | MSP430G2312(TSSOP14)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2312(TSSOP20)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2313(DIP20)          | MPU / MCU | NONE                             |
| TI      | MSP430G2313(TSSOP20)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2332IPW14(TSSOP14)   | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2333(DIP20)          | MPU / MCU | NONE                             |
| TI      | MSP430G2333(TSSOP20)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2352(DIP20)          | MPU / MCU | NONE                             |
| TI      | MSP430G2352(QFN16)          | MPU / MCU | LP-QFN-16PIN-4x4                 |
| TI      | MSP430G2352(TSSOP14)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2352(TSSOP20)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2353(DIP20)          | MPU / MCU | NONE                             |
| TI      | MSP430G2353(TSSOP20)        | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2402IPW14(TSSOP14)   | MPU / MCU | LP-TSSOP-20PIN                   |
| TI      | MSP430G2403(DIP20)          | MPU / MCU | NONE                             |

|     |                           |           |                                  |
|-----|---------------------------|-----------|----------------------------------|
| TI  | MSP430G2403(TSSOP20)      | MPU / MCU | LP-TSSOP-20PIN                   |
| TI  | MSP430G2412(DIP20)        | MPU / MCU | NONE                             |
| TI  | MSP430G2412(QFN16)        | MPU / MCU | LP-QFN-16PIN-4x4                 |
| TI  | MSP430G2412(TSSOP14)      | MPU / MCU | LP-TSSOP-20PIN                   |
| TI  | MSP430G2412(TSSOP20)      | MPU / MCU | LP-TSSOP-20PIN                   |
| TI  | MSP430G2413(DIP20)        | MPU / MCU | NONE                             |
| TI  | MSP430G2413(TSSOP20)      | MPU / MCU | LP-TSSOP-20PIN                   |
| TI  | MSP430G2432IPW14(TSSOP14) | MPU / MCU | LP-TSSOP-20PIN                   |
| TI  | MSP430G2433(DIP20)        | MPU / MCU | NONE                             |
| TI  | MSP430G2433(TSSOP20)      | MPU / MCU | LP-TSSOP-20PIN                   |
| TI  | MSP430G2452(DIP20)        | MPU / MCU | NONE                             |
| TI  | MSP430G2452(QFN16)        | MPU / MCU | LP-QFN-16PIN-4x4                 |
| TI  | MSP430G2452(TSSOP14)      | MPU / MCU | LP-TSSOP-20PIN                   |
| TI  | MSP430G2452(TSSOP20)      | MPU / MCU | LP-TSSOP-20PIN                   |
| TI  | MSP430G2453(DIP20)        | MPU / MCU | NONE                             |
| TI  | MSP430G2453(TSSOP20)      | MPU / MCU | LP-TSSOP-20PIN                   |
| TI  | MSP430G2513(DIP20)        | MPU / MCU | NONE                             |
| TI  | MSP430G2513(TSSOP20)      | MPU / MCU | LP-TSSOP-20PIN                   |
| TI  | MSP430G2533(DIP20)        | MPU / MCU | NONE                             |
| TI  | MSP430G2533(TSSOP20)      | MPU / MCU | LP-TSSOP-20PIN                   |
| TI  | MSP430G2553(DIP20)        | MPU / MCU | NONE                             |
| TI  | MSP430G2553(TSSOP20)      | MPU / MCU | LP-TSSOP-20PIN                   |
| TI  | MSP430G2553(TSSOP28)      | MPU / MCU | AH-480-TSSOP28                   |
| TI  | MSP430I2040(TSSOP28)      | MPU / MCU | AH-480-TSSOP28                   |
| TI  | TMS27C010A(DIP32)         | EPROM     | NONE                             |
| TI  | TMS27C010A(PLCC32)        | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| TI  | TMS27C020(DIP32)          | EPROM     | NONE                             |
| TI  | TMS27C020(PLCC32)         | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| TI  | TMS27C040(DIP32)          | EPROM     | NONE                             |
| TI  | TMS27C040(PLCC32)         | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| TI  | TMS27C128(DIP28)          | EPROM     | NONE                             |
| TI  | TMS27C210(DIP40)          | EPROM     | NONE                             |
| TI  | TMS27C210(PLCC44)         | EPROM     | LP48-PLCC-44PIN or LP48-PLCC-44S |
| TI  | TMS27C210A(DIP40)         | EPROM     | NONE                             |
| TI  | TMS27C210A(PLCC44)        | EPROM     | LP48-PLCC-44PIN or LP48-PLCC-44S |
| TI  | TMS27C240(DIP40)          | EPROM     | NONE                             |
| TI  | TMS27C240(PLCC44)         | EPROM     | LP48-PLCC-44PIN or LP48-PLCC-44S |
| TI  | TMS27C256(DIP28)          | EPROM     | NONE                             |
| TI  | TMS27C256(PLCC32)         | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| TI  | TMS27C512(DIP28)          | EPROM     | NONE                             |
| TI  | TMS27C512(PLCC32)         | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| TI  | TMS27C64(DIP28)           | EPROM     | NONE                             |
| TI  | TMS27PC010A(DIP32)        | EPROM     | NONE                             |
| TI  | TMS27PC010A(PLCC32)       | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| TI  | TMS27PC020(DIP32)         | EPROM     | NONE                             |
| TI  | TMS27PC020(PLCC32)        | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| TI  | TMS27PC040(DIP32)         | EPROM     | NONE                             |
| TI  | TMS27PC040(PLCC32)        | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| TI  | TMS27PC128(DIP28)         | EPROM     | NONE                             |
| TI  | TMS27PC210(DIP40)         | EPROM     | NONE                             |
| TI  | TMS27PC210(PLCC44)        | EPROM     | LP48-PLCC-44PIN or LP48-PLCC-44S |
| TI  | TMS27PC210A(DIP40)        | EPROM     | NONE                             |
| TI  | TMS27PC210A(PLCC44)       | EPROM     | LP48-PLCC-44PIN or LP48-PLCC-44S |
| TI  | TMS27PC240(PLCC44)        | EPROM     | LP48-PLCC-44PIN or LP48-PLCC-44S |
| TI  | TMS27PC256(DIP28)         | EPROM     | NONE                             |
| TI  | TMS27PC256(PLCC32)        | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| TI  | TMS27PC512(DIP28)         | EPROM     | NONE                             |
| TI  | TMS27PC512(PLCC32)        | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| TI  | TMS28C64(DIP28)           | EEPROM    | NONE                             |
| TI  | TPS65126(QFN56)           | MPU / MCU | AH-480-NT5-QFN56-7X7             |
| TMC | 24A01(DIP8)               | EEPROM    | NONE                             |
| TMC | 24A01(SOP8)               | EEPROM    | LP-SOP-16PIN(150mil)             |
| TMC | 24A01(TSSOP8)             | EEPROM    | LP-TSSOP-8PIN                    |
| TMC | 24A02(DIP8)               | EEPROM    | NONE                             |
| TMC | 24A02(SOP8)               | EEPROM    | LP-SOP-16PIN(150mil)             |
| TMC | 24A02(TSSOP8)             | EEPROM    | LP-TSSOP-8PIN                    |
| TMC | 24A04(DIP8)               | EEPROM    | NONE                             |
| TMC | 24A04(SOP8)               | EEPROM    | LP-SOP-16PIN(150mil)             |
| TMC | 24A04(TSSOP8)             | EEPROM    | LP-TSSOP-8PIN                    |
| TMC | 24A08(DIP8)               | EEPROM    | NONE                             |
| TMC | 24A08(SOP8)               | EEPROM    | LP-SOP-16PIN(150mil)             |
| TMC | 24A08(TSSOP8)             | EEPROM    | LP-TSSOP-8PIN                    |
| TMC | 24A16(DIP8)               | EEPROM    | NONE                             |
| TMC | 24A16(SOP8)               | EEPROM    | LP-SOP-16PIN(150mil)             |
| TMC | 24A16(TSSOP8)             | EEPROM    | LP-TSSOP-8PIN                    |
| TMC | 93LC46-X16(DIP8)          | EEPROM    | NONE                             |
| TMC | 93LC46-X16(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)             |
| TMC | 93LC46-X16(TSSOP8)        | EEPROM    | LP-TSSOP-8PIN                    |
| TMC | 93LC46-X8(DIP8)           | EEPROM    | NONE                             |
| TMC | 93LC46-X8(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)             |
| TMC | 93LC46-X8(TSSOP8)         | EEPROM    | LP-TSSOP-8PIN                    |
| TMC | 93LC56-X16(DIP8)          | EEPROM    | NONE                             |
| TMC | 93LC56-X16(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)             |
| TMC | 93LC56-X16(TSSOP8)        | EEPROM    | LP-TSSOP-8PIN                    |
| TMC | 93LC56-X8(DIP8)           | EEPROM    | NONE                             |
| TMC | 93LC56-X8(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)             |
| TMC | 93LC56-X8(TSSOP8)         | EEPROM    | LP-TSSOP-8PIN                    |
| TMC | 93LC57-X16(DIP8)          | EEPROM    | NONE                             |
| TMC | 93LC57-X16(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)             |
| TMC | 93LC57-X16(TSSOP8)        | EEPROM    | LP-TSSOP-8PIN                    |
| TMC | 93LC57-X8(DIP8)           | EEPROM    | NONE                             |
| TMC | 93LC57-X8(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)             |
| TMC | 93LC57-X8(TSSOP8)         | EEPROM    | LP-TSSOP-8PIN                    |
| TMC | 93LC66-X16(DIP8)          | EEPROM    | NONE                             |
| TMC | 93LC66-X16(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)             |
| TMC | 93LC66-X16(TSSOP8)        | EEPROM    | LP-TSSOP-8PIN                    |
| TMC | 93LC66-X8(DIP8)           | EEPROM    | NONE                             |
| TMC | 93LC66-X8(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)             |
| TMC | 93LC66-X8(TSSOP8)         | EEPROM    | LP-TSSOP-8PIN                    |
| TMC | 93LC86-X16(DIP8)          | EEPROM    | NONE                             |
| TMC | 93LC86-X16(SOP8)          | EEPROM    | LP-SOP-16PIN(150mil)             |
| TMC | 93LC86-X16(TSSOP8)        | EEPROM    | LP-TSSOP-8PIN                    |
| TMC | 93LC86-X8(DIP8)           | EEPROM    | NONE                             |
| TMC | 93LC86-X8(SOP8)           | EEPROM    | LP-SOP-16PIN(150mil)             |
| TMC | 93LC86-X8(TSSOP8)         | EEPROM    | LP-TSSOP-8PIN                    |



|          |                                   |            |                                  |
|----------|-----------------------------------|------------|----------------------------------|
| TOPRO    | TP2804H(DIP40)                    | MPU / MCU  | NONE                             |
| TOPRO    | TP2804H(PLCC44)                   | MPU / MCU  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| TOPRO    | TP2804H(QFP44)                    | MPU / MCU  | LP48-QFP-44PIN or LP48-QFP-44S   |
| TOPRO    | TP2804L(DIP40)                    | MPU / MCU  | NONE                             |
| TOPRO    | TP2804L(PLCC44)                   | MPU / MCU  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| TOPRO    | TP2804L(QFP44)                    | MPU / MCU  | LP48-QFP-44PIN or LP48-QFP-44S   |
| TOPRO    | TP2804T(PLCC44)                   | MPU / MCU  | LP48-PLCC-44PIN or LP48-PLCC-44S |
| TOSHIBA  | TC57256AD(DIP28)                  | EPROM      | NONE                             |
| TOSHIBA  | TC58CVG0S3HRAIF(WSON8)            | NAND FLASH | LP48-WSON8-6x8                   |
| TOSHIBA  | TC58CVG0S3HRAIG(WSON8)            | NAND FLASH | LP48-WSON8-6x8                   |
| TOSHIBA  | TC58CVG0S3HRAIG(WSON8)_(2048+64)  | NAND FLASH | LP48-WSON8-6x8                   |
| TOSHIBA  | TC58CVG1S3HRAIF(WSON8)            | NAND FLASH | LP48-WSON8-6x8                   |
| TOSHIBA  | TC58CVG1S3HRAIF_Spare(WSON8)      | NAND FLASH | LP48-WSON8-6x8                   |
| TOSHIBA  | TC58CVG1S3HRAIG(WSON8)            | NAND FLASH | LP48-WSON8-6x8                   |
| TOSHIBA  | TC58CVG1S3HRAIG_Spare(WSON8)      | NAND FLASH | LP48-WSON8-6x8                   |
| TOSHIBA  | TC58CVG1S3HRAIJ(WSON8)            | NAND FLASH | AH-480-WSON8-6X8                 |
| TOSHIBA  | TC58CVG1S3HRAIJ_ECC_OFF(WSON8)    | NAND FLASH | AH-480-WSON8-6X8                 |
| TOSHIBA  | TC58CVG2SOHRAJ(WSON8)_(4096+0)    | NAND FLASH | AH-480-WSON8-6X8                 |
| TOSHIBA  | TC58CYG0S3HRAIJ(WSON8)_(2048+0)   | NAND FLASH | AH-480-WSON8-6X8                 |
| TOSHIBA  | TC58CYG0S3HRAIJ(WSON8)_(2048+128) | NAND FLASH | AH-480-WSON8-6X8                 |
| TOSHIBA  | TC58CYG0S3HRAIJ(WSON8)_(2048+64)  | NAND FLASH | AH-480-WSON8-6X8                 |
| TOSHIBA  | TC58FVB160AFT(TSOP48)             | FLASH      | LP-TSOP-48S                      |
| TOSHIBA  | TC58FVB160FT(TSOP48)              | FLASH      | LP-TSOP-48S                      |
| TOSHIBA  | TC58FVB321FT(TSOP48)              | FLASH      | LP-TSOP-48S                      |
| TOSHIBA  | TC58FVB641FT(TSOP48)              | FLASH      | LP-TSOP-48S                      |
| TOSHIBA  | TC58FVM6B2A(TSOP48)               | FLASH      | LP-TSOP-48S                      |
| TOSHIBA  | TC58FVM6T2A(TSOP48)               | FLASH      | LP-TSOP-48S                      |
| TOSHIBA  | TC58FVT160AFT(TSOP48)             | FLASH      | LP-TSOP-48S                      |
| TOSHIBA  | TC58FVT160FT(TSOP48)              | FLASH      | LP-TSOP-48S                      |
| TOSHIBA  | TC58FVT321FT(TSOP48)              | FLASH      | LP-TSOP-48S                      |
| TOSHIBA  | TC58FVT641FT(TSOP48)              | FLASH      | LP-TSOP-48S                      |
| TOSHIBA  | TMM27128AD(DIP28)                 | EPROM      | NONE                             |
| TOSHIBA  | TMM27128ADI(DIP28)                | EPROM      | NONE                             |
| TOSHIBA  | TMM27128AP(DIP28)                 | EPROM      | NONE                             |
| TOSHIBA  | TMM27256BD(DIP28)                 | EPROM      | NONE                             |
| TOSHIBA  | TMM27512AD(DIP28)                 | EPROM      | NONE                             |
| TOSHIBA  | TMM2764AD(DIP28)                  | EPROM      | NONE                             |
| TOSHIBA  | TMM2764ADI(DIP28)                 | EPROM      | NONE                             |
| TOSHIBA  | TMM2764AP(DIP28)                  | EPROM      | NONE                             |
| TOSHIBA  | TMP86FH47BDUG(LQFP48)             | MPU / MCU  | AH-480-LQFP48-7x7                |
| TOSHIBA  | TMP86FH47BUG(TQFP44)              | MPU / MCU  | AH-480-QFP44-10x10               |
| TOSHIBA  | TMP89FH42LUG(TQFP44)              | MPU / MCU  | LP48-VQFP-44S                    |
| TOSHIBA  | TMP89FH42UG(TQFP44)               | MPU / MCU  | LP48-VQFP-44S                    |
| TOSHIBA  | TMP89FM42LUG(TQFP44)              | MPU / MCU  | LP48-VQFP-44S                    |
| TOSHIBA  | TMP89FM42UG(TQFP44)               | MPU / MCU  | LP48-VQFP-44S                    |
| TOSHIBA  | TMPM36BF10FG(LQFP100)             | MPU / MCU  | AH-480-TMPM36-LQFP100            |
| TSI      | TS25L010A-P(PDIP8)                | FLASH      | NONE                             |
| TSI      | TS25L010A-S(SOP8)                 | FLASH      | LP-SOP-8PIN-B(207mil)            |
| TSI      | TS25L010A-V(SOP8)                 | FLASH      | LP-SOP-16PIN(150mil)             |
| TSI      | TS25L020A-P(PDIP8)                | FLASH      | NONE                             |
| TSI      | TS25L020A-S(SOP8)                 | FLASH      | LP-SOP-8PIN-B(207mil)            |
| TSI      | TS25L020A-V(SOP8)                 | FLASH      | LP-SOP-16PIN(150mil)             |
| TSI      | TS25L032A-S(SOP8)                 | FLASH      | LP-SOP-8PIN-B(207mil)            |
| TSI      | TS25L032A-V(WSON8)                | FLASH      | LP48-WSON8-5x6                   |
| TSI      | TS25L16-P(PDIP8)                  | FLASH      | NONE                             |
| TSI      | TS25L16-S(SOP8)                   | FLASH      | LP-SOP-8PIN-B(207mil)            |
| TSI      | TS25L16-V(SOP8)                   | FLASH      | LP-SOP-16PIN(150mil)             |
| TSI      | TS25L16PE-S(SOP8)                 | FLASH      | LP-SOP-8PIN-B(207mil)            |
| TSI      | TS25L16PE-V(WSON8)                | FLASH      | LP48-WSON8-5x6                   |
| TSI      | TS25L20-P(PDIP8)                  | FLASH      | NONE                             |
| TSI      | TS25L20-S(SOP8)                   | FLASH      | LP-SOP-8PIN-B(207mil)            |
| TSI      | TS25L20-V(SOP8)                   | FLASH      | LP-SOP-16PIN(150mil)             |
| TSI      | TS25L40-P(PDIP8)                  | FLASH      | NONE                             |
| TSI      | TS25L40-S(SOP8)                   | FLASH      | LP-SOP-8PIN-B(207mil)            |
| TSI      | TS25L40-V(SOP8)                   | FLASH      | LP-SOP-16PIN(150mil)             |
| TSI      | TS25L512A-V(SOP8)                 | FLASH      | LP-SOP-16PIN(150mil)             |
| TSI      | TS25L80-P(PDIP8)                  | FLASH      | NONE                             |
| TSI      | TS25L80-S(SOP8)                   | FLASH      | LP-SOP-8PIN-B(207mil)            |
| TSI      | TS25L80-V(SOP8)                   | FLASH      | LP-SOP-16PIN(150mil)             |
| TSI      | TS25L80PE-S(SOP8)                 | FLASH      | LP-SOP-8PIN-B(207mil)            |
| TSI      | TS25L80PE-V(WSON8)                | FLASH      | LP48-WSON8-5x6                   |
| Turbo IC | 28C256A(DIP28)                    | EEPROM     | NONE                             |
| Turbo IC | 28C256A(PLCC32)                   | EEPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| Turbo IC | 28C256A(SOIC28)                   | EEPROM     | LP-SOP-28PIN-B(300mil)           |
| Turbo IC | 28C256A(TSOP28)                   | EEPROM     | LP-TSOP-28PIN                    |
| Turbo IC | 28C64A(DIP28)                     | EEPROM     | NONE                             |
| Turbo IC | 28C64A(PLCC32)                    | EEPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| Turbo IC | 28C64A(SOIC28)                    | EEPROM     | LP-SOP-28PIN-B(300mil)           |
| Turbo IC | 28C64A(TSOP28)                    | EEPROM     | LP-TSOP-28PIN                    |
| Turbo IC | 28LV256(DIP28)                    | EEPROM     | NONE                             |
| Turbo IC | 28LV256(PLCC32)                   | EEPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| Turbo IC | 28LV256(SOIC28)                   | EEPROM     | LP-SOP-28PIN-B(300mil)           |
| Turbo IC | 28LV256(TSOP28)                   | EEPROM     | LP-TSOP-28PIN                    |
| Turbo IC | 28LV64(DIP28)                     | EEPROM     | NONE                             |
| Turbo IC | 28LV64(PLCC32)                    | EEPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| Turbo IC | 28LV64(SOIC28)                    | EEPROM     | LP-SOP-28PIN-B(300mil)           |
| Turbo IC | 28LV64(TSOP28)                    | EEPROM     | LP-TSOP-28PIN                    |
| Turbo IC | TU24C01B(DIP8)                    | EEPROM     | NONE                             |
| Turbo IC | TU24C01B(SOP8)                    | EEPROM     | LP-SOP-16PIN(150mil)             |
| Turbo IC | TU24C02B(DIP8)                    | EEPROM     | NONE                             |
| Turbo IC | TU24C02B(SOP8)                    | EEPROM     | LP-SOP-16PIN(150mil)             |
| Turbo IC | TU24C04B(DIP8)                    | EEPROM     | NONE                             |
| Turbo IC | TU24C04B(SOP8)                    | EEPROM     | LP-SOP-16PIN(150mil)             |
| Turbo IC | TU24C08B(DIP8)                    | EEPROM     | NONE                             |
| Turbo IC | TU24C08B(SOP8)                    | EEPROM     | LP-SOP-16PIN(150mil)             |
| Turbo IC | TU24C128(DIP8)                    | EEPROM     | NONE                             |
| Turbo IC | TU24C128(SOP8)                    | EEPROM     | LP-SOP-16PIN(150mil)             |
| Turbo IC | TU24C16B(DIP8)                    | EEPROM     | NONE                             |
| Turbo IC | TU24C16B(SOP8)                    | EEPROM     | LP-SOP-16PIN(150mil)             |
| Turbo IC | TU24C256(DIP8)                    | EEPROM     | NONE                             |
| Turbo IC | TU24C256(SOP8)                    | EEPROM     | LP-SOP-16PIN(150mil)             |
| Turbo IC | TU24C32(DIP8)                     | EEPROM     | NONE                             |
| Turbo IC | TU24C32(SOP8)                     | EEPROM     | LP-SOP-16PIN(150mil)             |
| Turbo IC | TU24C64B(DIP8)                    | EEPROM     | NONE                             |
| Turbo IC | TU24C64B(SOP8)                    | EEPROM     | LP-SOP-16PIN(150mil)             |

|              |                          |            |                        |
|--------------|--------------------------|------------|------------------------|
| Turbo IC     | TU93C46-X16(DIP8)        | EEPROM     | NONE                   |
| Turbo IC     | TU93C46-X16(SOP8)        | EEPROM     | LP-SOP-16PIN(150mil)   |
| Turbo IC     | TU93C46-X8(DIP8)         | EEPROM     | NONE                   |
| Turbo IC     | TU93C46-X8(SOP8)         | EEPROM     | LP-SOP-16PIN(150mil)   |
| Turbo IC     | TU93C56-X16(DIP8)        | EEPROM     | NONE                   |
| Turbo IC     | TU93C56-X16(SOP8)        | EEPROM     | LP-SOP-16PIN(150mil)   |
| Turbo IC     | TU93C56-X8(DIP8)         | EEPROM     | NONE                   |
| Turbo IC     | TU93C56-X8(SOP8)         | EEPROM     | LP-SOP-16PIN(150mil)   |
| Turbo IC     | TU93C66-X16(DIP8)        | EEPROM     | NONE                   |
| Turbo IC     | TU93C66-X16(SOP8)        | EEPROM     | LP-SOP-16PIN(150mil)   |
| Turbo IC     | TU93C66-X8(DIP8)         | EEPROM     | NONE                   |
| Turbo IC     | TU93C66-X8(SOP8)         | EEPROM     | LP-SOP-16PIN(150mil)   |
| Unigen       | UG24C01(DIP8)            | EEPROM     | NONE                   |
| Unigen       | UG24C01(SOP8)            | EEPROM     | LP-SOP-16PIN(150mil)   |
| Unigen       | UG24C01(TSSOP8)          | EEPROM     | LP-TSSOP-8PIN          |
| Unigen       | UG24C02(DIP8)            | EEPROM     | NONE                   |
| Unigen       | UG24C02(SOP8)            | EEPROM     | LP-SOP-16PIN(150mil)   |
| Unigen       | UG24C02(TSSOP8)          | EEPROM     | LP-TSSOP-8PIN          |
| Unigen       | UG24C04(DIP8)            | EEPROM     | NONE                   |
| Unigen       | UG24C04(SOP8)            | EEPROM     | LP-SOP-16PIN(150mil)   |
| Unigen       | UG24C04(TSSOP8)          | EEPROM     | LP-TSSOP-8PIN          |
| Unigen       | UG24C08(DIP8)            | EEPROM     | NONE                   |
| Unigen       | UG24C08(SOP8)            | EEPROM     | LP-SOP-16PIN(150mil)   |
| Unigen       | UG24C08(TSSOP8)          | EEPROM     | LP-TSSOP-8PIN          |
| Unigen       | UG24C16(DIP8)            | EEPROM     | NONE                   |
| Unigen       | UG24C16(SOP8)            | EEPROM     | LP-SOP-16PIN(150mil)   |
| Unigen       | UG24C16(TSSOP8)          | EEPROM     | LP-TSSOP-8PIN          |
| Unigen       | UG93C46-A-X16(DIP8)      | EEPROM     | NONE                   |
| Unigen       | UG93C46-A-X16(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil)   |
| Unigen       | UG93C46-A-X8(DIP8)       | EEPROM     | NONE                   |
| Unigen       | UG93C46-A-X8(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)   |
| Unigen       | UG93C46-B-X16(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil)   |
| Unigen       | UG93C46-B-X8(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)   |
| Unigen       | UG93C56-A-X16(DIP8)      | EEPROM     | NONE                   |
| Unigen       | UG93C56-A-X16(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil)   |
| Unigen       | UG93C56-A-X8(DIP8)       | EEPROM     | NONE                   |
| Unigen       | UG93C56-A-X8(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)   |
| Unigen       | UG93C56-B-X16(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil)   |
| Unigen       | UG93C56-B-X8(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)   |
| Unigen       | UG93C56-C(SOP8)          | EEPROM     | LP-SOP-16PIN(150mil)   |
| Unigen       | UG93C66-A-X16(DIP8)      | EEPROM     | NONE                   |
| Unigen       | UG93C66-A-X16(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil)   |
| Unigen       | UG93C66-A-X8(DIP8)       | EEPROM     | NONE                   |
| Unigen       | UG93C66-A-X8(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)   |
| Unigen       | UG93C66-B-X16(SOP8)      | EEPROM     | LP-SOP-16PIN(150mil)   |
| Unigen       | UG93C66-B-X8(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)   |
| Wave Systems | W93C46(DIP8)             | EEPROM     | NONE                   |
| Wave Systems | W93C46(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)   |
| Wave Systems | W93C46(TSSOP8)           | EEPROM     | LP-TSSOP-8PIN          |
| Wave Systems | W93C46A(SOP8)            | EEPROM     | LP-SOP-16PIN(150mil)   |
| Wave Systems | W93C56(DIP8)             | EEPROM     | NONE                   |
| Wave Systems | W93C56(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)   |
| Wave Systems | W93C56(TSSOP8)           | EEPROM     | LP-TSSOP-8PIN          |
| Wave Systems | W93C56A(SOP8)            | EEPROM     | LP-SOP-16PIN(150mil)   |
| Wave Systems | W93C66(DIP8)             | EEPROM     | NONE                   |
| Wave Systems | W93C66(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)   |
| Wave Systems | W93C66(TSSOP8)           | EEPROM     | LP-TSSOP-8PIN          |
| Wave Systems | W93C66A(SOP8)            | EEPROM     | LP-SOP-16PIN(150mil)   |
| Wave Systems | W93C86(DIP8)             | EEPROM     | NONE                   |
| Wave Systems | W93C86(SOP8)             | EEPROM     | LP-SOP-16PIN(150mil)   |
| Wave Systems | W93C86(TSSOP8)           | EEPROM     | LP-TSSOP-8PIN          |
| Wave Systems | W93C86A(SOP8)            | EEPROM     | LP-SOP-16PIN(150mil)   |
| WELTREND     | WT61P809(LQFP48)         | MPU / MCU  | LP-LQFP-48PIN          |
| Winbond      | W19B320SBT(TSOP48)       | FLASH      | LP-TSOP-48S            |
| Winbond      | W19B320STT(TSOP48)       | FLASH      | LP-TSOP-48S            |
| Winbond      | W25B20AVN(Bottom)(SOP8)  | FLASH      | LP-SOP-16PIN(150mil)   |
| Winbond      | W25B40AVSN(Bottom)(SOP8) | FLASH      | LP-SOP-16PIN(150mil)   |
| Winbond      | W25B40AVSN(Top)(SOP8)    | FLASH      | LP-SOP-16PIN(150mil)   |
| Winbond      | W25B40VSN(Bottom)(SOP8)  | FLASH      | LP-SOP-16PIN(150mil)   |
| Winbond      | W25B40VSN(Top)(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| Winbond      | W25D10VDA(PDIP8)         | FLASH      | NONE                   |
| Winbond      | W25D10VSN(SOP8)          | FLASH      | LP-SOP-16PIN(150mil)   |
| Winbond      | W25D10VZP(WSON8)         | FLASH      | LP48-WSON8-5x6         |
| Winbond      | W25D20VDA(PDIP8)         | FLASH      | NONE                   |
| Winbond      | W25D20VSN(SOP8)          | FLASH      | LP-SOP-16PIN(150mil)   |
| Winbond      | W25D20VZP(WSON8)         | FLASH      | LP48-WSON8-5x6         |
| Winbond      | W25D40VDA(PDIP8)         | FLASH      | NONE                   |
| Winbond      | W25D40VSN(SOP8)          | FLASH      | LP-SOP-16PIN(150mil)   |
| Winbond      | W25D40VSS(SOP8)          | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Winbond      | W25D40VZP(WSON8)         | FLASH      | LP48-WSON8-5x6         |
| Winbond      | W25D80VDA(PDIP8)         | FLASH      | NONE                   |
| Winbond      | W25D80VSS(SOP8)          | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Winbond      | W25D80VZP(WSON8)         | FLASH      | LP48-WSON8-5x6         |
| Winbond      | W25M02GV(WSON8)          | NAND FLASH | LP48-WSON8-6x8         |
| Winbond      | W25M02GV_Spare(WSON8)    | NAND FLASH | LP48-WSON8-6x8         |
| Winbond      | W25M512JVE(WSON8)        | FLASH      | LP48-WSON8-6x8         |
| Winbond      | W25M512JVF(SOP16)        | FLASH      | LP-SOP-28PIN-B(300mil) |
| Winbond      | W25M512JWF(SOP16)        | FLASH      | LP-SOP-28PIN-B(300mil) |
| Winbond      | W25N01GV(WSON8)          | NAND FLASH | AH-480-WSON8-6X8       |
| Winbond      | W25N01GV(WSON8)_Akey     | NAND FLASH | LP48-WSON8-6x8         |
| Winbond      | W25N01GV_Spare(WSON8)    | NAND FLASH | LP48-WSON8-6x8         |
| Winbond      | W25N02JW(SOP16)          | NAND FLASH | LP-SOP-28PIN-B(300mil) |
| Winbond      | W25N512GV(WSON8)         | NAND FLASH | AH-480-WSON8-6X8       |
| Winbond      | W25N512GV_Spare(WSON8)   | NAND FLASH | AH-480-WSON8-6X8       |
| Winbond      | W25N512GWY(WLCSOP6)      | NAND FLASH | LP-SOP-16PIN(150mil)   |
| Winbond      | W25P10VSN(SOP8)          | FLASH      | LP-SOP-16PIN(150mil)   |
| Winbond      | W25P16VSF(SOP16)         | FLASH      | LP-SOP-28PIN-B(300mil) |
| Winbond      | W25P16VSS(SOP8)          | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Winbond      | W25P20VSN(SOP8)          | FLASH      | LP-SOP-16PIN(150mil)   |
| Winbond      | W25P32VSF(SOP16)         | FLASH      | LP-SOP-28PIN-B(300mil) |
| Winbond      | W25P32VSS(SOP8)          | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Winbond      | W25P40VSN(SOP8)          | FLASH      | LP-SOP-16PIN(150mil)   |
| Winbond      | W25P80VSF(SOP16)         | FLASH      | LP-SOP-28PIN-B(300mil) |
| Winbond      | W25P80VSS(SOP8)          | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Winbond      | W25Q01JVF(SOP16)         | FLASH      | LP-SOP-28PIN-B(300mil) |

|         |                     |       |                        |
|---------|---------------------|-------|------------------------|
| Winbond | W25Q05CLSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q05CLSV(VSOP8)   | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q05CLUX(USON8)   | FLASH | LP48-MLP8-2x3          |
| Winbond | W25Q05CLZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q05CVSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q05CVSV(VSOP8)   | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q05CVUX(USON8)   | FLASH | LP48-MLP8-2x3          |
| Winbond | W25Q05CVZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q10CLSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q10CLSV(VSOP8)   | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q10CLUX(USON8)   | FLASH | LP48-MLP8-2x3          |
| Winbond | W25Q10CLZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q10CVSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q10CVSV(VSOP8)   | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q10CVUX(USON8)   | FLASH | LP48-MLP8-2x3          |
| Winbond | W25Q10CVZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q10EW(SOP8)      | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q10EW(USON8)     | FLASH | LP48-MLP8-2x3          |
| Winbond | W25Q128BVB(TFBGA24) | FLASH | LP-BGA-24PIN-5x5B      |
| Winbond | W25Q128BVC(TFBGA24) | FLASH | LP-BGA-24PIN-4x6B      |
| Winbond | W25Q128BVE(WSON8)   | FLASH | LP48-WSON8-6x8         |
| Winbond | W25Q128BVF(SOP16)   | FLASH | LP-SOP-28PIN-B(300mil) |
| Winbond | W25Q128FVA(DIP8)    | FLASH | NONE                   |
| Winbond | W25Q128FVB(TFBGA24) | FLASH | LP-BGA-24PIN-5x5B      |
| Winbond | W25Q128FVC(TFBGA24) | FLASH | LP-BGA-24PIN-4x6B      |
| Winbond | W25Q128FVE(WSON8)   | FLASH | LP48-WSON8-6x8         |
| Winbond | W25Q128FVF(SOP16)   | FLASH | LP-SOP-28PIN-B(300mil) |
| Winbond | W25Q128FVP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q128FVS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q128FVT(VSOP8)   | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q128FWB(TFBGA24) | FLASH | LP-BGA-24PIN-5x5B      |
| Winbond | W25Q128FWC(TFBGA24) | FLASH | LP-BGA-24PIN-4x6B      |
| Winbond | W25Q128FWE(WSON8)   | FLASH | LP48-WSON8-6x8         |
| Winbond | W25Q128FWF(SOP16)   | FLASH | LP-SOP-28PIN-B(300mil) |
| Winbond | W25Q128FWP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q128FWS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q128JVE(WSON8)   | FLASH | LP48-WSON8-6x8         |
| Winbond | W25Q128JVF(SOP16)   | FLASH | LP-SOP-28PIN-B(300mil) |
| Winbond | W25Q128JVP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q128JVS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q128JWS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q16BVDA(PDIP8)   | FLASH | NONE                   |
| Winbond | W25Q16BVSF(SOP16)   | FLASH | LP-SOP-28PIN-B(300mil) |
| Winbond | W25Q16BVSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q16BVSS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q16BVZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q16CLDA(PDIP8)   | FLASH | NONE                   |
| Winbond | W25Q16CLSF(SOP16)   | FLASH | LP-SOP-28PIN-B(300mil) |
| Winbond | W25Q16CLSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q16CLSS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q16CLZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q16CVDA(PDIP8)   | FLASH | NONE                   |
| Winbond | W25Q16CVIG(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q16CVSF(SOP16)   | FLASH | LP-SOP-28PIN-B(300mil) |
| Winbond | W25Q16CVSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q16CVSS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q16CVZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q16DVDA(DIP8)    | FLASH | NONE                   |
| Winbond | W25Q16DVSF(SOP16)   | FLASH | LP-SOP-28PIN-B(300mil) |
| Winbond | W25Q16DVSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q16DVSS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q16DVST(VSOP8)   | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q16DVSV(VSOP8)   | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q16DVTB(BGA24)   | FLASH | LP-BGA-24PIN-5x5B      |
| Winbond | W25Q16DVTC(BGA24)   | FLASH | LP-BGA-24PIN-4x6B      |
| Winbond | W25Q16DVUZ(USON8)   | FLASH | AH-480-USON8-4x4       |
| Winbond | W25Q16DVZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q16DVSF(SOP16)   | FLASH | LP-SOP-28PIN-B(300mil) |
| Winbond | W25Q16DWSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q16DWSS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q16DWUU(USON8)   | FLASH | AH-480-MLP8-4x3        |
| Winbond | W25Q16DWZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q16FWSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q16FWSS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q16FWSV(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q16FWUU(USON8)   | FLASH | AH-480-MLP8-4x3        |
| Winbond | W25Q16FWUX(USON8)   | FLASH | LP48-MLP8-2x3          |
| Winbond | W25Q16FWZP(WSON8)   | FLASH | LP48-WSON8-6x8         |
| Winbond | W25Q16JLSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q16JLSS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q16JLSV(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q16JLUX(USON8)   | FLASH | LP48-MLP8-2x3          |
| Winbond | W25Q16JLZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q16JVSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q16JVSS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q16JVST(VSOP8)   | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q16JVSV(VSOP8)   | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q16JVUU(USON8)   | FLASH | AH-480-MLP8-4x3        |
| Winbond | W25Q16JVUX(USON8)   | FLASH | LP48-MLP8-2x3          |
| Winbond | W25Q16JVXG(XSON8)   | FLASH | LP-USON8-4x4           |
| Winbond | W25Q16JVZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q16VVSF(SOP16)   | FLASH | LP-SOP-28PIN-B(300mil) |
| Winbond | W25Q16VSS(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q16VZP(WSON8)    | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q20BVDA(DIP8)    | FLASH | NONE                   |
| Winbond | W25Q20BVSF(SOP16)   | FLASH | LP-SOP-28PIN-B(300mil) |
| Winbond | W25Q20BVSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q20BWSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q20BWVG(XSON8)   | FLASH | LP48-MLP8-2x3          |
| Winbond | W25Q20BWZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q20CLSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q20CLSV(VSOP8)   | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q20CLUX(USON8)   | FLASH | LP48-MLP8-2x3          |
| Winbond | W25Q20CLZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q20EW(SOP8)      | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q20EWUU(USON8)   | FLASH | AH-480-MLP8-4x3        |

|         |                      |       |                                  |
|---------|----------------------|-------|----------------------------------|
| Winbond | W25Q20EWUX(USON8)    | FLASH | LP48-MLP8-2x3                    |
| Winbond | W25Q256FVB(TFBGA24)  | FLASH | LP-BGA-24PIN-5x5B                |
| Winbond | W25Q256FVC(TFBGA24)  | FLASH | LP-BGA-24PIN-4x6B                |
| Winbond | W25Q256FVE(WSON8)    | FLASH | LP48-WSON8-6x8                   |
| Winbond | W25Q256FVF(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)           |
| Winbond | W25Q256JVE(WSON8)    | FLASH | LP48-WSON8-6x8                   |
| Winbond | W25Q256JVEIM(WSON8)  | FLASH | LP48-WSON8-6x8                   |
| Winbond | W25Q256JVEIQ(WSON8)  | FLASH | LP48-WSON8-6x8                   |
| Winbond | W25Q256JVFIQ(SOP16)  | FLASH | SU-3280-SFLASH-SOP16-300-X4      |
| Winbond | W25Q256JVFIQ(SOP16)  | FLASH | SU-3280-SFLASH-SOP16-300-X4      |
| Winbond | W25Q256JVMIM(WFLGA8) | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25Q256JVMIQ(WFLGA8) | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25Q256JWEIQ(WSON8)  | FLASH | LP48-WSON8-6x8                   |
| Winbond | W25Q256JWF(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)           |
| Winbond | W25Q256JWYIM(WLCS32) | FLASH | LP-SOP-28PIN-B(300mil)           |
| Winbond | W25Q257FV(SOP16)     | FLASH | LP-SOP-28PIN-B(300mil)           |
| Winbond | W25Q259JVEIQ(WSON8)  | FLASH | LP48-WSON8-6x8                   |
| Winbond | W25Q32BVDA(DIP8)     | FLASH | NONE                             |
| Winbond | W25Q32BVG(WSON8)     | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25Q32BVSF(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)           |
| Winbond | W25Q32BVSS(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25Q32BVZP(WSON8)    | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25Q32BWSF(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)           |
| Winbond | W25Q32BWSS(SOP8)     | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25Q32BWZE(WSON8)    | FLASH | LP48-WSON8-6x8                   |
| Winbond | W25Q32BWZP(WSON8)    | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25Q32DWSF(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)           |
| Winbond | W25Q32DWSS(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25Q32DWZE(WSON8)    | FLASH | LP48-WSON8-6x8                   |
| Winbond | W25Q32DWZP(WSON8)    | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25Q32FV(DIP8)       | FLASH | AH-480-MLP8-4x3                  |
| Winbond | W25Q32FVDA(DIP8)     | FLASH | LP-SOP-28PIN-B(300mil)           |
| Winbond | W25Q32FVSF(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)           |
| Winbond | W25Q32FVSS(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25Q32FVST(VSOP8)    | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25Q32FVVB(TFBGA24)  | FLASH | LP-BGA-24PIN-5x5B                |
| Winbond | W25Q32FVTC(TFBGA24)  | FLASH | LP-BGA-24PIN-4x6B                |
| Winbond | W25Q32FVZE(WSON8)    | FLASH | LP48-WSON8-6x8                   |
| Winbond | W25Q32FVZP(WSON8)    | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25Q32FW(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25Q32FW(WSON8)      | FLASH | LP48-WSON8-5x6 or LP48-WSON8-6x8 |
| Winbond | W25Q32FWST(VSOP8)    | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25Q32FWXG(XSON8)    | FLASH | AH-480-USON8-4x4                 |
| Winbond | W25Q32JV(DIP8)       | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25Q32JV(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25Q32JV(WSON8)      | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25Q32JV(XSON8)      | FLASH | LP-USON8-4x4                     |
| Winbond | W25Q32JW(SOP8)       | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25Q32JWXG(XSON8)    | FLASH | LP-USON8-4x4                     |
| Winbond | W25Q32JWZP(WSON8)    | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25Q32VVF(SOP16)     | FLASH | LP-SOP-28PIN-B(300mil)           |
| Winbond | W25Q32VSS(SOP8)      | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25Q40BLSN(SOP8)     | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25Q40BLSS(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25Q40BLZP(WSON8)    | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25Q40BVSN(SOP8)     | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25Q40BVSS(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25Q40BVZP(WSON8)    | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25Q40BWSN(SOP8)     | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25Q40BWZP(WSON8)    | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25Q40CLSN(SOP8)     | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25Q40EW(SOP8)       | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25Q40EW(USON8)      | FLASH | LP48-MLP8-2x3                    |
| Winbond | W25Q512JVF(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)           |
| Winbond | W25Q64BVDA(PDIP8)    | FLASH | NONE                             |
| Winbond | W25Q64BVSF(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)           |
| Winbond | W25Q64BVSS(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25Q64BVZE(WSON8)    | FLASH | LP48-WSON8-6x8                   |
| Winbond | W25Q64CVDA(PDIP8)    | FLASH | NONE                             |
| Winbond | W25Q64CVSF(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)           |
| Winbond | W25Q64CVSS(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25Q64CVZE(WSON8)    | FLASH | LP48-WSON8-6x8                   |
| Winbond | W25Q64CVZP(WSON8)    | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25Q64DWSF(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)           |
| Winbond | W25Q64DWSS(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25Q64DWZE(WSON8)    | FLASH | LP48-WSON8-6x8                   |
| Winbond | W25Q64DWZP(WSON8)    | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25Q64FVIQ(WSON8)    | FLASH | LP48-WSON8-5x6 or LP48-WSON8-6x8 |
| Winbond | W25Q64FVSF(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)           |
| Winbond | W25Q64FVSS(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25Q64FVVB(TFBGA24)  | FLASH | LP-BGA-24PIN-5x5B                |
| Winbond | W25Q64FVTC(TFBGA24)  | FLASH | LP-BGA-24PIN-4x6B                |
| Winbond | W25Q64FVZE(WSON8)    | FLASH | LP48-WSON8-6x8                   |
| Winbond | W25Q64FVZP(WSON8)    | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25Q64FWSF(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil)           |
| Winbond | W25Q64FVSS(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25Q64FWVB(TFBGA24)  | FLASH | LP-BGA-24PIN-5x5B                |
| Winbond | W25Q64FWTC(TFBGA24)  | FLASH | LP-BGA-24PIN-4x6B                |
| Winbond | W25Q64FWZE(WSON8)    | FLASH | LP48-WSON8-6x8                   |
| Winbond | W25Q64FWZP(WSON8)    | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25Q64JV(SOP16)      | FLASH | LP-SOP-28PIN-B(300mil)           |
| Winbond | W25Q64JVSS(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25Q64JVVB(TFBGA24)  | FLASH | LP-BGA-24PIN-5x5B                |
| Winbond | W25Q64JVTC(TFBGA24)  | FLASH | LP-BGA-24PIN-4x6B                |
| Winbond | W25Q64JVXG(XSON8)    | FLASH | LP-USON8-4x4                     |
| Winbond | W25Q64JVZE(WSON8)    | FLASH | LP48-WSON8-6x8                   |
| Winbond | W25Q64JVZP(WSON8)    | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25Q64JWSS(SOP8)     | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25Q64JWST(VSOP8)    | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25Q64JWUU(USON8)    | FLASH | AH-480-MLP8-4x3                  |
| Winbond | W25Q64JWXG(XSON8)    | FLASH | LP-USON8-4x4                     |
| Winbond | W25Q64JWZE(WSON8)    | FLASH | LP48-WSON8-6x8                   |
| Winbond | W25Q64JWZP(WSON8)    | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25Q80BLSN(SOP8)     | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25Q80BLSS(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)            |

|         |                     |       |                        |
|---------|---------------------|-------|------------------------|
| Winbond | W25Q80BLZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q80BVDA(PDIP8)   | FLASH | NONE                   |
| Winbond | W25Q80BVVF(SOP16)   | FLASH | LP-SOP-28PIN-B(300mil) |
| Winbond | W25Q80BVSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q80BVSS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q80BVUX(USON8)   | FLASH | LP48-MLP8-2x3          |
| Winbond | W25Q80BVZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q80BWSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q80BWS(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q80BWZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q80DLSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q80DLSS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q80DLSV(VSOP8)   | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q80DLUX(USON8)   | FLASH | LP48-MLP8-2x3          |
| Winbond | W25Q80DLZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q80DVSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q80DVSS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q80DVSV(VSOP8)   | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q80DVUX(USON8)   | FLASH | LP48-MLP8-2x3          |
| Winbond | W25Q80DVZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q80EWSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q80EWS(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q80EWSV(VSOP8)   | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q80EWUX(USON8)   | FLASH | LP48-MLP8-2x3          |
| Winbond | W25Q80EWZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25Q80JVSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25Q80JVUX(USON8)   | FLASH | LP48-MLP8-2x3          |
| Winbond | W25Q80VSS(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25Q80VZP(WSON8)    | FLASH | LP48-WSON8-5x6         |
| Winbond | W25R128FVA(DIP8)    | FLASH | NONE                   |
| Winbond | W25R128FVB(TFBGA24) | FLASH | LP-BGA-24PIN-5x5B      |
| Winbond | W25R128FVC(TFBGA24) | FLASH | LP-BGA-24PIN-4x6B      |
| Winbond | W25R128FVE(WSON8)   | FLASH | LP48-WSON8-6x8         |
| Winbond | W25R128FVF(SOP16)   | FLASH | LP-SOP-28PIN-B(300mil) |
| Winbond | W25R128FVP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25R128FVS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25R128FVT(VSOP8)   | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25R128JVS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25R128JWE(WSON8)   | FLASH | LP48-WSON8-6x8         |
| Winbond | W25R128JWP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25R128JWS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25R256JVE(WSON8)   | FLASH | LP48-WSON8-6x8         |
| Winbond | W25R256JVEIN(WSON8) | FLASH | LP48-WSON8-6x8         |
| Winbond | W25R64FVSF(SOP16)   | FLASH | LP-SOP-28PIN-B(300mil) |
| Winbond | W25R64FVSI(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25R64FVSQ(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25R64FVSS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25R64FVTB(TFBGA24) | FLASH | LP-BGA-24PIN-5x5B      |
| Winbond | W25R64FVTC(TFBGA24) | FLASH | LP-BGA-24PIN-4x6B      |
| Winbond | W25R64FVZE(WSON8)   | FLASH | LP48-WSON8-6x8         |
| Winbond | W25R64FVZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25R64JVS(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25R64JVSSIN(SOP8)  | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25X05CLD(TSSOP8)   | FLASH | LP-TSSOP-8PIN          |
| Winbond | W25X05CLSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25X05CLSV(VSOP8)   | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25X05CLUX(USON8)   | FLASH | LP48-MLP8-2x3          |
| Winbond | W25X05CLZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25X10ALDA(PDIP8)   | FLASH | NONE                   |
| Winbond | W25X10ALSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25X10ALZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25X10AVDA(PDIP8)   | FLASH | NONE                   |
| Winbond | W25X10AVSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25X10AVZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25X10BLDA(PDIP8)   | FLASH | NONE                   |
| Winbond | W25X10BLSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25X10BLSS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25X10BLZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25X10BVDA(PDIP8)   | FLASH | NONE                   |
| Winbond | W25X10BVSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25X10BVSS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25X10BVZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25X10CLD(TSSOP8)   | FLASH | LP-TSSOP-8PIN          |
| Winbond | W25X10CLSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25X10CLSV(VSOP8)   | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25X10CLUX(USON8)   | FLASH | LP48-MLP8-2x3          |
| Winbond | W25X10CLZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25X10LSN(SOP8)     | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25X10LZP(WSON8)    | FLASH | LP48-WSON8-5x6         |
| Winbond | W25X10VDA(DIP8)     | FLASH | NONE                   |
| Winbond | W25X10VSN(SOP8)     | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25X10VZP(WSON8)    | FLASH | LP48-WSON8-5x6         |
| Winbond | W25X16AVDA(PDIP8)   | FLASH | NONE                   |
| Winbond | W25X16AVSF(SOP16)   | FLASH | LP-SOP-28PIN-B(300mil) |
| Winbond | W25X16AVSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25X16AVSS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25X16AVZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25X16VDA(PDIP8)    | FLASH | NONE                   |
| Winbond | W25X16VSF(SOP16)    | FLASH | LP-SOP-28PIN-B(300mil) |
| Winbond | W25X16VSS(SOP8)     | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25X16VZP(WSON8)    | FLASH | LP48-WSON8-5x6         |
| Winbond | W25X20ALDA(PDIP8)   | FLASH | NONE                   |
| Winbond | W25X20ALSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25X20ALZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25X20AVDA(PDIP8)   | FLASH | NONE                   |
| Winbond | W25X20AVSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25X20AVSS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25X20AVZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25X20BLDA(PDIP8)   | FLASH | NONE                   |
| Winbond | W25X20BLSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25X20BLSS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |
| Winbond | W25X20BLZP(WSON8)   | FLASH | LP48-WSON8-5x6         |
| Winbond | W25X20BVDA(DIP8)    | FLASH | NONE                   |
| Winbond | W25X20BVSN(SOP8)    | FLASH | LP-SOP-16PIN(150mil)   |
| Winbond | W25X20BVSS(SOP8)    | FLASH | LP-SOP-8PIN-B(207mil)  |

|         |                   |       |                                  |
|---------|-------------------|-------|----------------------------------|
| Winbond | W25X20BVZP(WSON8) | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25X20CLSN(SOP8)  | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25X20CLSV(VSOP8) | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25X20CLUX(USON8) | FLASH | LP48-MLP8-2x3                    |
| Winbond | W25X20CLZP(WSON8) | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25X20CVSN(SOP8)  | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25X20CVSS(SOP8)  | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25X20CVUX(USON8) | FLASH | LP48-MLP8-2x3                    |
| Winbond | W25X20CVZP(WSON8) | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25X20LSN(SOP8)   | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25X20LZP(WSON8)  | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25X20VDA(DIP8)   | FLASH | NONE                             |
| Winbond | W25X20VSN(SOP8)   | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25X20VZP(WSON8)  | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25X21CLSN(SOP8)  | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25X21CLSV(VSOP8) | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25X21CLUX(USON8) | FLASH | LP48-MLP8-2x3                    |
| Winbond | W25X21CLZP(WSON8) | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25X32AVSF(SOP16) | FLASH | LP-SOP-28PIN-B(300mil)           |
| Winbond | W25X32AVSN(SOP8)  | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25X32AVSS(SOP8)  | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25X32AVZP(WSON8) | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25X32VDA(PDIP8)  | FLASH | NONE                             |
| Winbond | W25X32VSF(SOP16)  | FLASH | LP-SOP-28PIN-B(300mil)           |
| Winbond | W25X32VSS(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25X32VZE(WSON8)  | FLASH | LP48-WSON8-6x8                   |
| Winbond | W25X40ALDA(PDIP8) | FLASH | NONE                             |
| Winbond | W25X40ALSN(SOP8)  | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25X40ALSS(SOP8)  | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25X40ALZP(WSON8) | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25X40AVDA(DIP8)  | FLASH | NONE                             |
| Winbond | W25X40AVSN(SOP8)  | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25X40AVZP(WSON8) | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25X40BLDA(PDIP8) | FLASH | NONE                             |
| Winbond | W25X40BLSN(SOP8)  | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25X40BLSS(SOP8)  | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25X40BLZP(WSON8) | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25X40BVDA(PDIP8) | FLASH | NONE                             |
| Winbond | W25X40BVSN(SOP8)  | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25X40BVSS(SOP8)  | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25X40BVZP(WSON8) | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25X40CLSN(SOP8)  | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25X40CLSS(SOP8)  | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25X40CLSV(VSOP8) | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25X40CLUX(USON8) | FLASH | LP48-MLP8-2x3                    |
| Winbond | W25X40CLZP(WSON8) | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25X40LSN(SOP8)   | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25X40LSS(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25X40LZP(WSON8)  | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25X40VDA(DIP8)   | FLASH | NONE                             |
| Winbond | W25X40VSN(SOP8)   | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25X40VSS(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25X40VZP(WSON8)  | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25X41CLSN(SOP8)  | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25X64VDA(PDIP8)  | FLASH | NONE                             |
| Winbond | W25X64VSF(SOP16)  | FLASH | LP-SOP-28PIN-B(300mil)           |
| Winbond | W25X64VSS(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25X64VZE(WSON8)  | FLASH | LP48-WSON8-6x8                   |
| Winbond | W25X80ALDA(PDIP8) | FLASH | NONE                             |
| Winbond | W25X80ALSN(SOP8)  | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25X80ALSS(SOP8)  | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25X80ALZP(WSON8) | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25X80AVDA(PDIP8) | FLASH | NONE                             |
| Winbond | W25X80AVSN(SOP8)  | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25X80AVSS(SOP8)  | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25X80AVZP(WSON8) | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25X80BLDA(PDIP8) | FLASH | NONE                             |
| Winbond | W25X80BLSN(SOP8)  | FLASH | LP-SOP-16PIN(150mil)             |
| Winbond | W25X80BLSS(SOP8)  | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25X80BLZP(WSON8) | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25X80LSS(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25X80LZP(WSON8)  | FLASH | LP48-WSON8-5x6                   |
| Winbond | W25X80VDA(DIP8)   | FLASH | NONE                             |
| Winbond | W25X80VSS(SOP8)   | FLASH | LP-SOP-8PIN-B(207mil)            |
| Winbond | W25X80VZP(WSON8)  | FLASH | LP48-WSON8-5x6                   |
| Winbond | W27C01(DIP32)     | EPROM | NONE                             |
| Winbond | W27C01(PLCC32)    | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| Winbond | W27C010(DIP32)    | EPROM | NONE                             |
| Winbond | W27C010(PLCC32)   | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| Winbond | W27C010(SOP32)    | EPROM | LP48-SOP-32PIN                   |
| Winbond | W27C02(DIP32)     | EPROM | NONE                             |
| Winbond | W27C02(PLCC32)    | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| Winbond | W27C020(DIP32)    | EPROM | NONE                             |
| Winbond | W27C020(PLCC32)   | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| Winbond | W27C020(SOP32)    | EPROM | LP48-SOP-32PIN                   |
| Winbond | W27C020M(DIP32)   | EPROM | NONE                             |
| Winbond | W27C020M(PLCC32)  | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| Winbond | W27C257(DIP28)    | EPROM | NONE                             |
| Winbond | W27C257(PLCC32)   | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| Winbond | W27C4096(DIP40)   | EPROM | NONE                             |
| Winbond | W27C4096(PLCC44)  | EPROM | LP48-PLCC-44PIN or LP48-PLCC-44S |
| Winbond | W27C4096(TSOP40)  | EPROM | LP48-TSOP-40PIN or LP48-TSOP-40S |
| Winbond | W27C512(DIP28)    | EPROM | NONE                             |
| Winbond | W27C512(PLCC32)   | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| Winbond | W27C512P(PLCC32)  | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| Winbond | W27C520(SOP20)    | EPROM | LP-SOP-28PIN-B(300mil)           |
| Winbond | W27C520(TSSOP20)  | EPROM | LP48-TSSOP-20PIN                 |
| Winbond | W27E01(DIP32)     | EPROM | NONE                             |
| Winbond | W27E01(PLCC32)    | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| Winbond | W27E010(DIP32)    | EPROM | NONE                             |
| Winbond | W27E010(PLCC32)   | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| Winbond | W27E010(SOP32)    | EPROM | LP48-SOP-32PIN                   |
| Winbond | W27E02(DIP32)     | EPROM | NONE                             |
| Winbond | W27E02(PLCC32)    | EPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| Winbond | W27E020(DIP32)    | EPROM | NONE                             |

|         |                       |           |  |
|---------|-----------------------|-----------|--|
| Winbond | W27E020(PLCC32)       | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| Winbond | W27E020(SOP32)        | EPROM     | LP48-SOP-32PIN                                 |
| Winbond | W27E040(DIP32)        | EPROM     | NONE   |
| Winbond | W27E040(PLCC32)       | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| Winbond | W27E040(SOP32)        | EPROM     | LP48-SOP-32PIN                                 |
| Winbond | W27E257(DIP28)        | EPROM     | NONE   |
| Winbond | W27E257(PLCC32)       | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| Winbond | W27E4096(DIP40)       | EPROM     | NONE   |
| Winbond | W27E4096(PLCC44)      | EPROM     | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Winbond | W27E4096(TSOP40)      | EPROM     | LP48-TSOP-40PIN or LP48-TSOP-40S               |
| Winbond | W27E512(DIP28)        | EPROM     | NONE   |
| Winbond | W27E512(PLCC32)       | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| Winbond | W27E512(TSOP28)       | EPROM     | LP-TSOP-28PIN                                  |
| Winbond | W27E520(SOP20)        | EPROM     | LP-SOP-28PIN-B(300mil)                         |
| Winbond | W27E520(TSSOP20)      | EPROM     | LP48-TSSOP-20PIN                               |
| Winbond | W27F256(DIP28)        | EPROM     | NONE   |
| Winbond | W27L01(DIP32)         | EPROM     | NONE   |
| Winbond | W27L01(PLCC32)        | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| Winbond | W27L010(DIP32)        | EPROM     | NONE   |
| Winbond | W27L010(PLCC32)       | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| Winbond | W27L010(SOP32)        | EPROM     | LP48-SOP-32PIN                                 |
| Winbond | W27L02(DIP32)         | EPROM     | NONE   |
| Winbond | W27L02(PLCC32)        | EPROM     | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| Winbond | W28J160BT(TSOP48)     | FLASH     | LP-TSOP-48S                                    |
| Winbond | W28J160TT(TSOP48)     | FLASH     | LP-TSOP-48S                                    |
| Winbond | W28J320BT(TSOP48)     | FLASH     | LP-TSOP-48S                                    |
| Winbond | W28J320TT(TSOP48)     | FLASH     | LP-TSOP-48S                                    |
| Winbond | W28J800BT(TSOP48)     | FLASH     | LP-TSOP-48S                                    |
| Winbond | W28J800TT(TSOP48)     | FLASH     | LP-TSOP-48S                                    |
| Winbond | W29C011A(DIP32)       | FLASH     | NONE   |
| Winbond | W29C011AP(PLCC32)     | FLASH     | LP-PLCC-1M32S                                  |
| Winbond | W29C020C(DIP32)       | FLASH     | NONE   |
| Winbond | W29C040(DIP32)        | FLASH     | NONE   |
| Winbond | W29C040P(PLCC32)      | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| Winbond | W29EE011(DIP32)       | EEPROM    | NONE   |
| Winbond | W29EE011(PLCC32)      | EEPROM    | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| Winbond | W29EE512(PLCC32)      | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| Winbond | W29GL032CB(TSOP48)    | FLASH     | LP48-TSOP-48PIN                                |
| Winbond | W29GL032CB(VFBGA48)   | FLASH     | LP-TFBGA-48PIN-6x8                             |
| Winbond | W29GL032CT(TSOP48)    | FLASH     | LP48-TSOP-48PIN                                |
| Winbond | W29GL032CT(VFBGA48)   | FLASH     | LP-TFBGA-48PIN-6x8                             |
| Winbond | W29GL064CB(TSOP48)    | FLASH     | LP-TSOP-48S                                    |
| Winbond | W29GL064CB(VFBGA48)   | FLASH     | LP-TFBGA-48PIN-6x8                             |
| Winbond | W29GL064CH(TSOP48)    | FLASH     | LP-TSOP-48S                                    |
| Winbond | W29GL064CL(TSOP48)    | FLASH     | LP-TSOP-48S                                    |
| Winbond | W29GL064CT(TSOP48)    | FLASH     | LP-TSOP-48S                                    |
| Winbond | W29GL064CT(VFBGA48)   | FLASH     | LP-TFBGA-48PIN-6x8                             |
| Winbond | W29GL128CH9T(TSOP56)  | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| Winbond | W29GL128CL9T(TSOP56)  | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| Winbond | W29GL256PH9T(TSOP56)  | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| Winbond | W29GL256SH9B(LFBGA64) | FLASH     | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| Winbond | W29GL256SH9C(TFBGA56) | FLASH     | LP-TFBGA56-7x9                                 |
| Winbond | W29GL256SH9T(TSOP56)  | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| Winbond | W29GL256SL9B(LFBGA64) | FLASH     | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| Winbond | W29GL256SL9C(TFBGA56) | FLASH     | LP-TFBGA56-7x9                                 |
| Winbond | W29GL256SL9T(TSOP56)  | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| Winbond | W29GL512PH9B(BGA64)   | FLASH     | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| Winbond | W29GL512SH9T(TSOP56)  | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| Winbond | W29GL512SL9B(BGA64)   | FLASH     | LP-BGA64-SOCKET-11x13 + LP-BGA64-A (For 29xxx) |
| Winbond | W29GL512SL9T(TSOP56)  | FLASH     | LP-TSOP56-SOCKET + LP-TSOP56-A (For 29xxx)     |
| Winbond | W39L040P(PLCC32)      | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| Winbond | W39L040Q(TSOP32)      | FLASH     | LP48-VSOP-32S                                  |
| Winbond | W39V040CP2(PLCC32)    | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| Winbond | W39V040FCPZ(PLCC32)   | FLASH     | LP-PLCC-1M32 or LP-PLCC-1M32S                  |
| Winbond | W74M64FVS(SOP8)       | FLASH     | LP-SOP-8PIN-B(207mil)                          |
| Winbond | W77E516(PLCC44)       | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Winbond | W77E58(DIP40)         | MPU / MCU | NONE   |
| Winbond | W77E58(PLCC44)        | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Winbond | W77E58(PQFP44)        | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Winbond | W78E051C(DIP40)       | MPU / MCU | NONE   |
| Winbond | W78E051C(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Winbond | W78E051C(QFP44)       | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Winbond | W78E051DDG(DIP40)     | MPU / MCU | NONE   |
| Winbond | W78E051DFG(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Winbond | W78E051DPG(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Winbond | W78E052C(DIP40)       | MPU / MCU | NONE   |
| Winbond | W78E052C(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Winbond | W78E052C(QFP44)       | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Winbond | W78E052DDG(DIP40)     | MPU / MCU | NONE   |
| Winbond | W78E052DFG(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Winbond | W78E052DPG(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Winbond | W78E054C(DIP40)       | MPU / MCU | NONE   |
| Winbond | W78E054C(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Winbond | W78E054C(QFP44)       | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Winbond | W78E054DDG(DIP40)     | MPU / MCU | NONE   |
| Winbond | W78E054DFG(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Winbond | W78E054DPG(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Winbond | W78E058DDG(DIP40)     | MPU / MCU | NONE   |
| Winbond | W78E058DFG(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Winbond | W78E058DPG(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Winbond | W78E065A(DIP40)       | MPU / MCU | NONE   |
| Winbond | W78E065A(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Winbond | W78E065A(QFP44)       | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Winbond | W78E365(DIP40)        | MPU / MCU | NONE   |
| Winbond | W78E365(PLCC44)       | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Winbond | W78E365(QFP44)        | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Winbond | W78E365A(DIP40)       | MPU / MCU | NONE   |
| Winbond | W78E365A(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Winbond | W78E365A(QFP44)       | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Winbond | W78E516B(DIP40)       | MPU / MCU | NONE   |
| Winbond | W78E516B(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |
| Winbond | W78E516B(QFP44)       | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Winbond | W78E516DDG(DIP40)     | MPU / MCU | NONE   |
| Winbond | W78E516DFG(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                 |
| Winbond | W78E516DPG(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S               |

|            |                      |           |   |
|------------|----------------------|-----------|---|
| Winbond    | W78E51B(DIP40)       | MPU / MCU | NONE  |
| Winbond    | W78E51B(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78E51B(PQFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W78E52(DIP40)        | MPU / MCU | Please use "Protect" function to program Option Setting.  |
| Winbond    | W78E52B(DIP40)       | MPU / MCU | NONE  |
| Winbond    | W78E52B(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78E52B(PQFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W78E54(DIP40)        | MPU / MCU | Please use "Protect" to program Special Setting Register. |
| Winbond    | W78E54B(DIP40)       | MPU / MCU | NONE  |
| Winbond    | W78E54B(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78E54B(PQFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W78E62(PLCC44)       | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78E62B(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78E65(DIP40)        | MPU / MCU | NONE  |
| Winbond    | W78E65(PLCC44)       | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78E65(QFP44)        | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W78IE52(DIP40)       | MPU / MCU | NONE  |
| Winbond    | W78IE52(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78IE52(PQFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W78IE54(DIP40)       | MPU / MCU | NONE  |
| Winbond    | W78IE54(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78IE54(PQFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W78IE58(DIP40)       | MPU / MCU | NONE  |
| Winbond    | W78IE58(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78IE58(PQFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W78L365(DIP40)       | MPU / MCU | NONE  |
| Winbond    | W78L365(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78L365(QFP44)       | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W78L365A(DIP40)      | MPU / MCU | NONE  |
| Winbond    | W78L365A(PLCC44)     | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78L365A(QFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W78L516A(DIP40)      | MPU / MCU | NONE  |
| Winbond    | W78L516A(PLCC44)     | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78L516A(QFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W78LE051C(DIP40)     | MPU / MCU | NONE  |
| Winbond    | W78LE051C(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78LE051C(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W78LE052C(DIP40)     | MPU / MCU | NONE  |
| Winbond    | W78LE052C(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78LE052C(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W78LE054C(DIP40)     | MPU / MCU | NONE  |
| Winbond    | W78LE054C(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78LE054C(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W78LE365(DIP40)      | MPU / MCU | NONE  |
| Winbond    | W78LE365(PLCC44)     | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78LE365(QFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W78LE365A(DIP40)     | MPU / MCU | NONE  |
| Winbond    | W78LE365A(PLCC44)    | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78LE365A(QFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W78LE51(DIP40)       | MPU / MCU | NONE  |
| Winbond    | W78LE51(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78LE51(QFP44)       | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W78LE516(DIP40)      | MPU / MCU | NONE  |
| Winbond    | W78LE516(PLCC44)     | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78LE516(QFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W78LE52(DIP40)       | MPU / MCU | NONE  |
| Winbond    | W78LE52(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78LE52(PQFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W78LE54(DIP40)       | MPU / MCU | NONE  |
| Winbond    | W78LE54(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78LE54(PQFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W78LE58(DIP40)       | MPU / MCU | NONE  |
| Winbond    | W78LE58(PLCC44)      | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78LE58(PQFP44)      | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W78LE812(DIP40)      | MPU / MCU | NONE  |
| Winbond    | W78LE812(PLCC44)     | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Winbond    | W78LE812(PQFP44)     | MPU / MCU | LP48-QFP-44PIN or LP48-QFP-44S                            |
| Winbond    | W79E825ADG(DIP20)    | MPU / MCU | NONE  |
| Winbond    | W79L632A25PL(PLCC44) | MPU / MCU | LP48-PLCC-44PIN or LP48-PLCC-44S                          |
| Wing Shing | WS24C02(DIP8)        | EEPROM    | NONE  |
| Wing Shing | WS24C02(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                                      |
| Wing Shing | WS24W04(DIP8)        | EEPROM    | NONE  |
| Wing Shing | WS24W04(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                                      |
| Wing Shing | WS24W08(DIP8)        | EEPROM    | NONE  |
| Wing Shing | WS24W08(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                                      |
| Wing Shing | WS24W16(DIP8)        | EEPROM    | NONE  |
| Wing Shing | WS24W16(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                                      |
| Wing Shing | WS24W32(DIP8)        | EEPROM    | NONE  |
| Wing Shing | WS24W32(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                                      |
| Wing Shing | WS24W64(DIP8)        | EEPROM    | NONE  |
| Wing Shing | WS24W64(SOP8)        | EEPROM    | LP-SOP-16PIN(150mil)                                      |
| WSI        | WS27C010L(DIP32)     | EPROM     | NONE  |
| WSI        | WS27C010L(PLCC32)    | EPROM     | LP-PLCC-1M32S   |
| WSI        | WS27C128FM(DIP28)    | EPROM     | NONE  |
| WSI        | WS27C64FM(DIP28)     | EPROM     | NONE  |
| XICOR      | X2004D(DIP28)        | EEPROM    | NONE  |
| XICOR      | X24001(DIP8)         | EEPROM    | NONE  |
| XICOR      | X24001(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                                      |
| XICOR      | X24001-2.7(DIP8)     | EEPROM    | NONE  |
| XICOR      | X24001-2.7(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)                                      |
| XICOR      | X24001-3(DIP8)       | EEPROM    | NONE  |
| XICOR      | X24001-3(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                                      |
| XICOR      | X24012(DIP8)         | EEPROM    | NONE  |
| XICOR      | X24012(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                                      |
| XICOR      | X24012-2.7(DIP8)     | EEPROM    | NONE  |
| XICOR      | X24012-2.7(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)                                      |
| XICOR      | X24012-3(DIP8)       | EEPROM    | NONE  |
| XICOR      | X24012-3(SOP8)       | EEPROM    | LP-SOP-16PIN(150mil)                                      |
| XICOR      | X2402(DIP8)          | EEPROM    | NONE  |
| XICOR      | X24022(DIP8)         | EEPROM    | NONE  |
| XICOR      | X24022(SOP8)         | EEPROM    | LP-SOP-16PIN(150mil)                                      |
| XICOR      | X24022(TSSOP8)       | EEPROM    | LP-TSSOP-8PIN   |
| XICOR      | X24022-2.7(DIP8)     | EEPROM    | NONE  |
| XICOR      | X24022-2.7(SOP8)     | EEPROM    | LP-SOP-16PIN(150mil)                                      |
| XICOR      | X24022-2.7(TSSOP8)   | EEPROM    | LP-TSSOP-8PIN   |



|       |                     |        |                       |
|-------|---------------------|--------|-----------------------|
| XICOR | X24022-3(DIP8)      | EEPROM | NONE                  |
| XICOR | X24022-3(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24022-3(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| XICOR | X2404(DIP8)         | EEPROM | NONE                  |
| XICOR | X24042(DIP8)        | EEPROM | NONE                  |
| XICOR | X24042(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24042-2.7(DIP8)    | EEPROM | NONE                  |
| XICOR | X24042-2.7(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24042-3(DIP8)      | EEPROM | NONE                  |
| XICOR | X24042-3(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24164(DIP8)        | EEPROM | NONE                  |
| XICOR | X24164(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24164-2.7(DIP8)    | EEPROM | NONE                  |
| XICOR | X24164-2.7(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24164-3(DIP8)      | EEPROM | NONE                  |
| XICOR | X24164-3(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24165(DIP8)        | EEPROM | NONE                  |
| XICOR | X24165(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24165-2.7(DIP8)    | EEPROM | NONE                  |
| XICOR | X24165-2.7(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24257-1.8(TSSOP8)  | EEPROM | LP-TSSOP-20PIN        |
| XICOR | X24257-A8(SOP8)     | EEPROM | LP-SOP-8PIN-B(207mil) |
| XICOR | X24257-A8-1.8(SOP8) | EEPROM | LP-SOP-8PIN-B(207mil) |
| XICOR | X24257-A8-2.5(SOP8) | EEPROM | LP-SOP-8PIN-B(207mil) |
| XICOR | X24257-S8(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24257-S8-1.8(SOP8) | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24257-S8-2.5(SOP8) | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24320(DIP8)        | EEPROM | NONE                  |
| XICOR | X24320(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24320-1.8(DIP8)    | EEPROM | NONE                  |
| XICOR | X24320-1.8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24320-2.5(DIP8)    | EEPROM | NONE                  |
| XICOR | X24320-2.5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24320-2.5(TSSOP8)  | EEPROM | LP-TSSOP-20PIN        |
| XICOR | X24321(DIP8)        | EEPROM | NONE                  |
| XICOR | X24321(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24321-1.8(DIP8)    | EEPROM | NONE                  |
| XICOR | X24321-1.8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24321-2.5(DIP8)    | EEPROM | NONE                  |
| XICOR | X24321-2.5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24325(DIP8)        | EEPROM | NONE                  |
| XICOR | X24325(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24325-2.7(DIP8)    | EEPROM | NONE                  |
| XICOR | X24325-2.7(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24640(DIP8)        | EEPROM | NONE                  |
| XICOR | X24640(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24640-1.8(DIP8)    | EEPROM | NONE                  |
| XICOR | X24640-1.8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24640-18(DIP8)     | EEPROM | NONE                  |
| XICOR | X24640-18(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24640-2.7(DIP8)    | EEPROM | NONE                  |
| XICOR | X24640-2.7(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24641(DIP8)        | EEPROM | NONE                  |
| XICOR | X24641(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24641-1.8(DIP8)    | EEPROM | NONE                  |
| XICOR | X24641-1.8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24641-2.5(DIP8)    | EEPROM | NONE                  |
| XICOR | X24641-2.5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24645(DIP8)        | EEPROM | NONE                  |
| XICOR | X24645(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24645-1.8(DIP8)    | EEPROM | NONE                  |
| XICOR | X24645-1.8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24645-2.5(DIP8)    | EEPROM | NONE                  |
| XICOR | X24645-2.5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24C00(DIP8)        | EEPROM | NONE                  |
| XICOR | X24C00(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24C00-2.7(DIP8)    | EEPROM | NONE                  |
| XICOR | X24C00-2.7(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24C00-3(DIP8)      | EEPROM | NONE                  |
| XICOR | X24C00-3(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24C01(DIP8)        | EEPROM | NONE                  |
| XICOR | X24C01(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24C01-2.7(DIP8)    | EEPROM | NONE                  |
| XICOR | X24C01-2.7(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24C01-3(DIP8)      | EEPROM | NONE                  |
| XICOR | X24C01-3(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24C01-3.5(DIP8)    | EEPROM | NONE                  |
| XICOR | X24C01-3.5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24C01A(DIP8)       | EEPROM | NONE                  |
| XICOR | X24C01A(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24C01A-3(DIP8)     | EEPROM | NONE                  |
| XICOR | X24C01A-3(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24C01A-3.5(DIP8)   | EEPROM | NONE                  |
| XICOR | X24C01A-3.5(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24C02(DIP8)        | EEPROM | NONE                  |
| XICOR | X24C02(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24C02-2.7(DIP8)    | EEPROM | NONE                  |
| XICOR | X24C02-2.7(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24C02-3(DIP8)      | EEPROM | NONE                  |
| XICOR | X24C02-3(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24C02-3.5(DIP8)    | EEPROM | NONE                  |
| XICOR | X24C02-3.5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24C04(DIP8)        | EEPROM | NONE                  |
| XICOR | X24C04(SOP8)        | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24C04(TSSOP8)      | EEPROM | LP-TSSOP-8PIN         |
| XICOR | X24C04-1.8(DIP8)    | EEPROM | NONE                  |
| XICOR | X24C04-1.8(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24C04-1.8(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| XICOR | X24C04-2.7(DIP8)    | EEPROM | NONE                  |
| XICOR | X24C04-2.7(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24C04-2.7(TSSOP8)  | EEPROM | LP-TSSOP-8PIN         |
| XICOR | X24C04-3(DIP8)      | EEPROM | NONE                  |
| XICOR | X24C04-3(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)  |
| XICOR | X24C04-3(TSSOP8)    | EEPROM | LP-TSSOP-8PIN         |
| XICOR | X24C04-3.5(DIP8)    | EEPROM | NONE                  |

|       |                    |        |                                  |
|-------|--------------------|--------|----------------------------------|
| XICOR | X24C04-3.5(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X24C04-3.5(TSSOP8) | EEPROM | LP-TSSOP-8PIN                    |
| XICOR | X24C08(DIP8)       | EEPROM | NONE                             |
| XICOR | X24C08(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X24C08-2.7(DIP8)   | EEPROM | NONE                             |
| XICOR | X24C08-2.7(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X24C08-3(DIP8)     | EEPROM | NONE                             |
| XICOR | X24C08-3(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X24C08-3.5(DIP8)   | EEPROM | NONE                             |
| XICOR | X24C08-3.5(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X24C16(DIP8)       | EEPROM | NONE                             |
| XICOR | X24C16(SOP8)       | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X24C16-1.8(DIP8)   | EEPROM | NONE                             |
| XICOR | X24C16-1.8(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X24C16-2.7(DIP8)   | EEPROM | NONE                             |
| XICOR | X24C16-2.7(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X24C16-3(DIP8)     | EEPROM | NONE                             |
| XICOR | X24C16-3(SOP8)     | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X24C16-3.5(DIP8)   | EEPROM | NONE                             |
| XICOR | X24C16-3.5(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X24C44(DIP8)       | NV RAM | LP-SOP-16PIN(150mil)             |
| XICOR | X24C44(SOP8)       | NV RAM | LP-SOP-16PIN(150mil)             |
| XICOR | X24F016(DIP8)      | EEPROM | NONE                             |
| XICOR | X24F016(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X24F016-5(DIP8)    | EEPROM | NONE                             |
| XICOR | X24F016-5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X24F032(DIP8)      | EEPROM | NONE                             |
| XICOR | X24F032(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X24F032-5(DIP8)    | EEPROM | NONE                             |
| XICOR | X24F032-5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X24F064(DIP8)      | EEPROM | NONE                             |
| XICOR | X24F064(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X24F064-5(DIP8)    | EEPROM | NONE                             |
| XICOR | X24F064-5(SOP8)    | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X24F128(DIP8)      | EEPROM | NONE                             |
| XICOR | X24F128-5(DIP8)    | EEPROM | NONE                             |
| XICOR | X25020P(DIP8)      | EEPROM | NONE                             |
| XICOR | X25020P-2.7V(DIP8) | EEPROM | NONE                             |
| XICOR | X25020P-3V(DIP8)   | EEPROM | NONE                             |
| XICOR | X25020S(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X25020S-2.7V(SOP8) | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X25020S-3V(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X25040P(DIP8)      | EEPROM | NONE                             |
| XICOR | X25040P-2.7V(DIP8) | EEPROM | NONE                             |
| XICOR | X25040P-3V(DIP8)   | EEPROM | NONE                             |
| XICOR | X25040S(SOP8)      | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X25040S-2.7V(SOP8) | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X25040S-3V(SOP8)   | EEPROM | LP-SOP-16PIN(150mil)             |
| XICOR | X2804A(DIP24)      | EEPROM | NONE                             |
| XICOR | X2804C(DIP24)      | EEPROM | NONE                             |
| XICOR | X2816A(DIP24)      | EEPROM | NONE                             |
| XICOR | X2816A(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| XICOR | X2816B(DIP24)      | EEPROM | NONE                             |
| XICOR | X2816B(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| XICOR | X2816C(DIP24)      | EEPROM | NONE                             |
| XICOR | X2816C(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| XICOR | X2816C(SOIC24)     | EEPROM | LP-SOP-28PIN-B(300mil)           |
| XICOR | X28256(DIP28)      | EEPROM | NONE                             |
| XICOR | X28256(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| XICOR | X2864A(DIP28)      | EEPROM | NONE                             |
| XICOR | X2864A(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| XICOR | X2864B(DIP28)      | EEPROM | NONE                             |
| XICOR | X2864B(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| XICOR | X2864H(DIP28)      | EEPROM | NONE                             |
| XICOR | X2864H(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| XICOR | X28C010(DIP32)     | EEPROM | NONE                             |
| XICOR | X28C010(PLCC32)    | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| XICOR | X28C010(TSOP40)    | EEPROM | LP48-TSOP-40PIN or LP48-TSOP-40S |
| XICOR | X28C16(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| XICOR | X28C256(DIP28)     | EEPROM | NONE                             |
| XICOR | X28C256(PLCC32)    | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| XICOR | X28C256(SOIC28)    | EEPROM | LP-SOP-28PIN-B(300mil)           |
| XICOR | X28C256(TSOP32)    | EEPROM | LP48-TSOP-32S                    |
| XICOR | X28C256B(DIP28)    | EEPROM | NONE                             |
| XICOR | X28C256B(PLCC32)   | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| XICOR | X28C512(DIP32)     | EEPROM | NONE                             |
| XICOR | X28C512(PLCC32)    | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| XICOR | X28C512(TSOP40)    | EEPROM | LP48-TSOP-40PIN or LP48-TSOP-40S |
| XICOR | X28C513(PLCC32)    | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| XICOR | X28C64(DIP28)      | EEPROM | NONE                             |
| XICOR | X28C64(PLCC32)     | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| XICOR | X28C64(SOIC28)     | EEPROM | LP-SOP-28PIN-B(300mil)           |
| XICOR | X28C64(TSOP32)     | EEPROM | LP48-TSOP-32S                    |
| XICOR | X28HC16(DIP24)     | EEPROM | NONE                             |
| XICOR | X28HC16(PLCC32)    | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| XICOR | X28HC16(SOIC24)    | EEPROM | LP-SOP-28PIN-B(300mil)           |
| XICOR | X28HC256(DIP28)    | EEPROM | NONE                             |
| XICOR | X28HC256(PLCC32)   | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| XICOR | X28HC256(SOIC28)   | EEPROM | LP-SOP-28PIN-B(300mil)           |
| XICOR | X28HC256(TSOP32)   | EEPROM | LP48-TSOP-32S                    |
| XICOR | X28HC64(DIP28)     | EEPROM | NONE                             |
| XICOR | X28HC64(PLCC32)    | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| XICOR | X28HC64(SOIC28)    | EEPROM | LP-SOP-28PIN-B(300mil)           |
| XICOR | X28HC64(TSOP32)    | EEPROM | LP48-TSOP-32S                    |
| XICOR | X28HT010(DIP32)    | EEPROM | NONE                             |
| XICOR | X28HT512(DIP32)    | EEPROM | NONE                             |
| XICOR | X28LC512(DIP32)    | EEPROM | NONE                             |
| XICOR | X28LC512(PLCC32)   | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| XICOR | X28LC512(TSOP40)   | EEPROM | LP48-TSOP-40PIN or LP48-TSOP-40S |
| XICOR | X28LC513(PLCC32)   | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| XICOR | X28LV010(DIP32)    | EEPROM | NONE                             |
| XICOR | X28LV010(PLCC32)   | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |
| XICOR | X28LV010(TSOP40)   | EEPROM | LP48-TSOP-40PIN or LP48-TSOP-40S |
| XICOR | X28VC256(DIP28)    | EEPROM | NONE                             |
| XICOR | X28VC256(PLCC32)   | EEPROM | LP-PLCC-1M32 or LP-PLCC-1M32S    |

|         |                                 |             |                        |
|---------|---------------------------------|-------------|------------------------|
| XICOR   | X28VC256(SOIC28)                | EEPROM      | LP-SOP-28PIN-B(300mil) |
| XICOR   | X28VC256(TSOP32)                | EEPROM      | LP48-TSOP-32S          |
| XILINX  | XC1736E(SOIC8)                  | CPLD / FPGA | AH-480-SOP8-150        |
| XILINX  | XC2C32A-6QFG32C(QFN32)          | CPLD / FPGA | AH-480-QFN32-5X5       |
| XinCore | XC25QH64A-H(SOP8)               | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XinCore | XC25QH64A-Q(PDIP8)              | FLASH       | LP48-WSON8-5x6         |
| XinCore | XC25QH64A-W(VDFN8)              | FLASH       | LP48-WSON8-5x6         |
| XinCore | XC25QH64A-Y(VDFN8)              | FLASH       | LP48-WSON8-6x8         |
| XMC     | XM25QH128A(SOP8)                | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XMC     | XM25QH128A-W(VDFN8)             | FLASH       | LP48-WSON8-5x6         |
| XMC     | XM25QH128A-Y(VDFN8)             | FLASH       | LP48-WSON8-6x8         |
| XMC     | XM25QH16B(DIP8)                 | FLASH       | LP-TSSOP-8PIN          |
| XMC     | XM25QH16B(TSSOP8)               | FLASH       | LP-TSSOP-8PIN          |
| XMC     | XM25QH16B-D(DFN8)               | FLASH       | LP48-MLP8-2x3          |
| XMC     | XM25QH16B-S(SOP8)               | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XMC     | XM25QH16B-T(SOP8)               | FLASH       | LP-SOP-16PIN(150mil)   |
| XMC     | XM25QH16B-W(DFN8)               | FLASH       | LP48-WSON8-5x6         |
| XMC     | XM25QH16B-Y(DFN8)               | FLASH       | LP48-WSON8-6x8         |
| XMC     | XM25QH256B(SOP16)               | FLASH       | LP-SOP-28PIN-B(300mil) |
| XMC     | XM25QH256C-H(SOP8)              | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XMC     | XM25QH256C-W(WSON8)             | FLASH       | LP48-WSON8-5x6         |
| XMC     | XM25QH256C-X(WSON8)             | FLASH       | LP48-WSON8-6x8         |
| XMC     | XM25QH32B(DIP8)                 | FLASH       | LP-TSSOP-8PIN          |
| XMC     | XM25QH32B(TSSOP8)               | FLASH       | LP-TSSOP-8PIN          |
| XMC     | XM25QH32B-D(DFN8)               | FLASH       | LP48-MLP8-2x3          |
| XMC     | XM25QH32B-S(SOP8)               | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XMC     | XM25QH32B-T(SOP8)               | FLASH       | LP-SOP-16PIN(150mil)   |
| XMC     | XM25QH32B-W(DFN8)               | FLASH       | LP48-WSON8-5x6         |
| XMC     | XM25QH32B-Y(DFN8)               | FLASH       | LP48-WSON8-6x8         |
| XMC     | XM25QH32C-H(SOP8)               | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XMC     | XM25QH32C-J(SOP8)               | FLASH       | LP-SOP-16PIN(150mil)   |
| XMC     | XM25QH32C-U2(USON8)             | FLASH       | AH-480-MLP8-4x3        |
| XMC     | XM25QH32C-W(WSON8)              | FLASH       | LP48-WSON8-5x6         |
| XMC     | XM25QH40B-H(SOP8)               | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XMC     | XM25QH40B-J(SOP8)               | FLASH       | LP-SOP-16PIN(150mil)   |
| XMC     | XM25QH40B-U(USON8)              | FLASH       | LP48-MLP8-2x3          |
| XMC     | XM25QH40B-W(WSON8)              | FLASH       | LP48-WSON8-5x6         |
| XMC     | XM25QH64A(SOP8)                 | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XMC     | XM25QH64B-H(SOP8)               | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XMC     | XM25QH64B-W(WSON8)              | FLASH       | LP48-WSON8-5x6         |
| XMC     | XM25QH80B-H(SOP8)               | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XMC     | XM25QH80B-J(SOP8)               | FLASH       | LP-SOP-16PIN(150mil)   |
| XMC     | XM25QH80B-W(WSON8)              | FLASH       | LP48-WSON8-5x6         |
| XMC     | XM25QU128B-H(SOP8)              | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XMC     | XM25QU128B-W(WSON8)             | FLASH       | LP48-WSON8-5x6         |
| XMC     | XM25QU20B-H(SOP8)               | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XMC     | XM25QU20B-J(SOP8)               | FLASH       | LP-SOP-16PIN(150mil)   |
| XMC     | XM25QU20B-U(USON8)              | FLASH       | LP48-MLP8-2x3          |
| XMC     | XM25QU20B-W(WSON8)              | FLASH       | LP48-WSON8-5x6         |
| XMC     | XM25QU256B(SOP16)               | FLASH       | LP-SOP-28PIN-B(300mil) |
| XMC     | XM25QU256B(WSON8)               | FLASH       | LP48-WSON8-6x8         |
| XMC     | XM25QU256C-H(SOP8)              | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XMC     | XM25QU256C-W(WSON8)             | FLASH       | LP48-WSON8-5x6         |
| XMC     | XM25QU256C-X(WSON8)             | FLASH       | LP48-WSON8-6x8         |
| XMC     | XM25QU64A(SOP8)                 | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XMC     | XM25QU64B-H(SOP8)               | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XMC     | XM25QU64B-U3(USON8)             | FLASH       | LP-USON8-4x4           |
| XMC     | XM25QU64B-W(WSON8)              | FLASH       | LP48-WSON8-5x6         |
| XMC     | XM25RH256C-K(SOP16)             | FLASH       | LP-SOP-28PIN-B(300mil) |
| XMC     | XM25UH128C-H(SOP8)              | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XMC     | XM25UH128C-R(VSOP8)             | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XMC     | XM25UH128C-W(WSON8)             | FLASH       | LP48-WSON8-5x6         |
| XTX     | PN25F128B(SOP8)                 | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XTX     | PN26G01AWSIUG(WSON8)            | NAND FLASH  | LP48-WSON8-6x8         |
| XTX     | PN26G02ABGIUG(BGA24)            | NAND FLASH  | LP-BGA-24PIN-4x6B      |
| XTX     | PN26G02AWSIUG(WSON8)            | NAND FLASH  | LP48-WSON8-6x8         |
| XTX     | XT25F04B(DFN8)                  | FLASH       | LP48-MLP8-2x3          |
| XTX     | XT25F04B-SO(SOP8)               | FLASH       | LP-SOP-16PIN(150mil)   |
| XTX     | XT25F04B-SS(SOP8)               | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XTX     | XT25F08B-DF(DFN8)               | FLASH       | LP48-MLP8-2x3          |
| XTX     | XT25F08B-SO(SOP8)               | FLASH       | LP-SOP-16PIN(150mil)   |
| XTX     | XT25F08B-SS(SOP8)               | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XTX     | XT25F08B-TS(TSSOP8)             | FLASH       | LP-TSSOP-8PIN          |
| XTX     | XT25F128B-SS(SOP8)              | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XTX     | XT25F128B-VS(WSON8)             | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XTX     | XT25F128B-WO(WSON8)             | FLASH       | LP48-WSON8-5x6         |
| XTX     | XT25F16B(DFN8)                  | FLASH       | LP48-MLP8-2x3          |
| XTX     | XT25F16B-SO(SOP8)               | FLASH       | LP-SOP-16PIN(150mil)   |
| XTX     | XT25F16B-SS(SOP8)               | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XTX     | XT25F32B-SS(SOP8)               | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XTX     | XT25Q04B(DFN8)                  | FLASH       | LP48-MLP8-2x3          |
| XTX     | XT25Q04B-SO(SOP8)               | FLASH       | LP-SOP-16PIN(150mil)   |
| XTX     | XT25Q04B-SS(SOP8)               | FLASH       | LP-SOP-8PIN-B(207mil)  |
| XTX     | XT25W02E-DT(DFN8)               | FLASH       | LP48-MLP8-2x3          |
| XTX     | XT25W02E-SO(SOP8)               | FLASH       | LP-SOP-16PIN(150mil)   |
| XTX     | XT25W04C-D(DFN8)                | FLASH       | LP48-MLP8-2x3          |
| XTX     | XT25W04C-SO(SOP8)               | FLASH       | LP-SOP-16PIN(150mil)   |
| XTX     | XT26G01AWSEGA(WSON8)_(2048+0)   | NAND FLASH  | AH-480-WSON8-6X8       |
| XTX     | XT26G01AWSEGA(WSON8)_(2048+32)  | NAND FLASH  | AH-480-WSON8-6X8       |
| XTX     | XT26G01AWSEGA(WSON8)_(2048+64)  | NAND FLASH  | AH-480-WSON8-6X8       |
| XTX     | XT26G02ELGIGA(WSON8)_(2048+0)   | NAND FLASH  | AH-480-WSON8-6X8       |
| XTX     | XT26G02ELGIGA(WSON8)_(2048+128) | NAND FLASH  | AH-480-WSON8-6X8       |
| XTX     | XT26G02ELGIGA(WSON8)_(2048+64)  | NAND FLASH  | AH-480-WSON8-6X8       |
| YMC     | Y24LC02(DIP8)                   | EEPROM      | NONE                   |
| YMC     | Y24LC02(SOP8)                   | EEPROM      | LP-SOP-16PIN(150mil)   |
| YMC     | Y24LC02(TSSOP8)                 | EEPROM      | LP-TSSOP-8PIN          |
| YMC     | Y93LC46-X16(SOP8)               | EEPROM      | LP-SOP-16PIN(150mil)   |
| YMC     | Y93LC46-X16(TSSOP8)             | EEPROM      | LP-TSSOP-8PIN          |
| YMC     | Y93LC46-X8(SOP8)                | EEPROM      | LP-SOP-16PIN(150mil)   |
| YMC     | Y93LC46-X8(TSSOP8)              | EEPROM      | LP-TSSOP-8PIN          |
| YMC     | Y93LC46A-X16(DIP8)              | EEPROM      | NONE                   |
| YMC     | Y93LC46A-X16(SOP8)              | EEPROM      | LP-SOP-16PIN(150mil)   |
| YMC     | Y93LC46A-X16(TSSOP8)            | EEPROM      | LP-TSSOP-8PIN          |
| YMC     | Y93LC46A-X8(DIP8)               | EEPROM      | NONE                   |
| YMC     | Y93LC46A-X8(SOP8)               | EEPROM      | LP-SOP-16PIN(150mil)   |

|                    |                     |            |                        |
|--------------------|---------------------|------------|------------------------|
| YMC                | Y93LC46A-X8(TSSOP8) | EEPROM     | LP-TSSOP-8PIN          |
| YMC                | Y93LC46B-X16(SOP8)  | EEPROM     | LP-SOP-16PIN(150mil)   |
| YMC                | Y93LC46B-X8(SOP8)   | EEPROM     | LP-SOP-16PIN(150mil)   |
| YMC                | Y93LC66-X16(SOP8)   | EEPROM     | LP-SOP-16PIN(150mil)   |
| YMC                | Y93LC66-X16(TSSOP8) | EEPROM     | LP-TSSOP-8PIN          |
| YMC                | Y93LC66-X8(SOP8)    | EEPROM     | LP-SOP-16PIN(150mil)   |
| YMC                | Y93LC66-X8(TSSOP8)  | EEPROM     | LP-TSSOP-8PIN          |
| Zbit Semiconductor | ZB25D16-S(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Zbit Semiconductor | ZB25D16CMS(SOP8)    | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Zbit Semiconductor | ZB25D16CZS(SOP8)    | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Zbit Semiconductor | ZB25D40AZ-T(SOP8)   | FLASH      | LP-SOP-16PIN(150mil)   |
| Zbit Semiconductor | ZB25D80-T(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| Zbit Semiconductor | ZB25D80BW-T(SOP8)   | FLASH      | LP-SOP-16PIN(150mil)   |
| Zbit Semiconductor | ZB25LD40B-D(DFN8)   | FLASH      | LP48-MLP8-2x3          |
| Zbit Semiconductor | ZB25LD40B-S(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Zbit Semiconductor | ZB25LD40B-T(SOP8)   | FLASH      | LP-SOP-16PIN(150mil)   |
| Zbit Semiconductor | ZB25Q64-S(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Zbit Semiconductor | ZB25VQ128-S(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Zbit Semiconductor | ZB25VQ32B(DIP8)     | FLASH      | LP48-MLP8-2x3          |
| Zbit Semiconductor | ZB25VQ32B-D(DFN8)   | FLASH      | LP48-MLP8-2x3          |
| Zbit Semiconductor | ZB25VQ32B-O(TSSOP8) | FLASH      | LP-TSSOP-8PIN          |
| Zbit Semiconductor | ZB25VQ32B-S(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Zbit Semiconductor | ZB25VQ32B-T(SOP8)   | FLASH      | LP-SOP-16PIN(150mil)   |
| Zbit Semiconductor | ZB25VQ32B-VS(VSOP8) | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Zbit Semiconductor | ZB25VQ32B-VT(VSOP8) | FLASH      | LP-SOP-16PIN(150mil)   |
| Zbit Semiconductor | ZB25VQ32B-W(DFN8)   | FLASH      | LP48-WSON8-5x6         |
| Zbit Semiconductor | ZB25VQ32B-Y(DFN8)   | FLASH      | LP48-WSON8-6x8         |
| Zbit Semiconductor | ZB25VQ40(DFN8)      | FLASH      | LP48-MLP8-2x3          |
| Zbit Semiconductor | ZB25VQ40(TSSOP8)    | FLASH      | LP-TSSOP-8PIN          |
| Zbit Semiconductor | ZB25VQ40-S(SOP8)    | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Zbit Semiconductor | ZB25VQ40-T(SOP8)    | FLASH      | LP-SOP-16PIN(150mil)   |
| Zbit Semiconductor | ZB25VQ64-S(SOP8)    | FLASH      | LP-SOP-8PIN-B(207mil)  |
| ZEALCORE           | HE24C08D(UDFN8)     | EEPROM     | LP48-MLP8-2x3          |
| ZEALCORE           | HE24C08TSH(TSSOP8)  | EEPROM     | LP-TSSOP-8PIN          |
| Zempro             | MS25X16(SOP8-209)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Zempro             | TS25L010A-P(PDIP8)  | FLASH      | NONE                   |
| Zempro             | TS25L010A-S(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Zempro             | TS25L010A-V(SOP8)   | FLASH      | LP-SOP-16PIN(150mil)   |
| Zempro             | TS25L020A-P(PDIP8)  | FLASH      | NONE                   |
| Zempro             | TS25L020A-S(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Zempro             | TS25L020A-V(SOP8)   | FLASH      | LP-SOP-16PIN(150mil)   |
| Zempro             | TS25L032A-S(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Zempro             | TS25L16-P(PDIP8)    | FLASH      | NONE                   |
| Zempro             | TS25L16-S(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Zempro             | TS25L16-V(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| Zempro             | TS25L16PE-S(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Zempro             | TS25L16PE-V(WSON8)  | FLASH      | LP48-WSON8-5x6         |
| Zempro             | TS25L20-P(PDIP8)    | FLASH      | NONE                   |
| Zempro             | TS25L20-S(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Zempro             | TS25L20-V(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| Zempro             | TS25L40-P(PDIP8)    | FLASH      | NONE                   |
| Zempro             | TS25L40-S(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Zempro             | TS25L40-V(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| Zempro             | TS25L512A-V(SOP8)   | FLASH      | LP-SOP-16PIN(150mil)   |
| Zempro             | TS25L80-P(PDIP8)    | FLASH      | NONE                   |
| Zempro             | TS25L80-S(SOP8)     | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Zempro             | TS25L80-V(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| Zempro             | TS25L80PE-S(SOP8)   | FLASH      | LP-SOP-8PIN-B(207mil)  |
| Zempro             | TS25L80PE-V(WSON8)  | FLASH      | LP48-WSON8-5x6         |
| Zentel             | A5U12A21ASC(SOP16)  | NAND FLASH | LP-SOP-28PIN-B(300mil) |
| Zetta              | ZD25D40-T(SOP8)     | FLASH      | LP-SOP-16PIN(150mil)   |
| Zhengxin           | LX24C01(DIP8)       | EEPROM     | NONE                   |
| Zhengxin           | LX24C01(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)   |
| Zhengxin           | LX24C01(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN          |
| Zhengxin           | LX24C02(DIP8)       | EEPROM     | NONE                   |
| Zhengxin           | LX24C02(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)   |
| Zhengxin           | LX24C02(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN          |
| Zhengxin           | LX24C04(DIP8)       | EEPROM     | NONE                   |
| Zhengxin           | LX24C04(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)   |
| Zhengxin           | LX24C04(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN          |
| Zhengxin           | LX24C08(DIP8)       | EEPROM     | NONE                   |
| Zhengxin           | LX24C08(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)   |
| Zhengxin           | LX24C08(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN          |
| Zhengxin           | LX24C16(DIP8)       | EEPROM     | NONE                   |
| Zhengxin           | LX24C16(SOP8)       | EEPROM     | LP-SOP-16PIN(150mil)   |
| Zhengxin           | LX24C16(TSSOP8)     | EEPROM     | LP-TSSOP-8PIN          |