

True USB GQ Universal Programmer Supported Device List(Re. 6.10)

**PART 1**

EPROM Devices

Device Name Adapter Used Suported Programmer Model

2532 - GQ-3X, GQ-4X

2532A(READ ONLY) - GQ-3X, GQ-4X

2564(TEST) - GQ-3X, GQ-4X

27C16B(12.7V VPP) - GQ-3X, GQ-4X

27C16A(21V VPP) - GQ-3X, GQ-4X

27C16(25V VPP) - GQ-3X, GQ-4X

27C32B(12.7V VPP) - GQ-3X, GQ-4X

27C32A(21V VPP) - GQ-3X, GQ-4X

27C32(25V VPP) - GQ-3X, GQ-4X

27C64 - GQ-3X, GQ-4X

27C128 - GQ-3X, GQ-4X

27C256 - GQ-3X, GQ-4X

27C512 - GQ-3X, GQ-4X

27C010 - GQ-3X, GQ-4X

27C020 - GQ-3X, GQ-4X

27C040 - GQ-3X, GQ-4X

27C080 - GQ-3X, GQ-4X

27C1000 - GQ-3X, GQ-4X

27C1001 - GQ-3X, GQ-4X

27C2000 - GQ-3X, GQ-4X

27C2001 - GQ-3X, GQ-4X

27C4000 - GQ-3X, GQ-4X

27C4001 - GQ-3X, GQ-4X

27C801 - GQ-3X, GQ-4X

27C301 - GQ-3X, GQ-4X

2716B(12.7V VPP) - GQ-3X, GQ-4X

2716A(21V VPP) - GQ-3X, GQ-4X

2716(25V VPP) - GQ-3X, GQ-4X

2732B(12.7V VPP) - GQ-3X, GQ-4X

2732A(21V VPP) - GQ-3X, GQ-4X

27128(21V VPP) - GQ-3X, GQ-4X

2732(25V VPP) - GQ-3X, GQ-4X

2764A(12.7V VPP) - GQ-3X, GQ-4X

2764(21V VPP) - GQ-3X, GQ-4X

27128A(12.7V VPP) - GQ-3X, GQ-4X

27256 - GQ-3X, GQ-4X

27512 - GQ-3X, GQ-4X

27010 - GQ-3X, GQ-4X

27020 - GQ-3X, GQ-4X

27040 - GQ-3X, GQ-4X

27080 - GQ-3X, GQ-4X

2764A\*PLCC32 ADP-029 or ADP-006 GQ-3X, GQ-4X

27128A\*PLCC32 ADP-029 or ADP-006 GQ-3X, GQ-4X

27256\*PLCC32 ADP-029 or ADP-006 GQ-3X, GQ-4X

27512\*PLCC32 ADP-029 or ADP-006 GQ-3X, GQ-4X

27C1024 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

27C2048 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

27C4096 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

27C4002 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

27C210 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

27C220 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

27C240 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

27C400 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

27C800 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

27C160 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

27C322 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

AM2716 - GQ-3X, GQ-4X

AM2732 - GQ-3X, GQ-4X

AM2732A - GQ-3X, GQ-4X

AM2764A - GQ-3X, GQ-4X

AM27C64 - GQ-3X, GQ-4X

AM27128A - GQ-3X, GQ-4X

AM27C128 - GQ-3X, GQ-4X

AM27256 - GQ-3X, GQ-4X

AM27C256 - GQ-3X, GQ-4X

AM27512 - GQ-3X, GQ-4X

AM27C512 - GQ-3X, GQ-4X

AM27C010 - GQ-3X, GQ-4X

AM27C1024 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

AM27C020 - GQ-3X, GQ-4X

AM27C040 - GQ-3X, GQ-4X

AM27C2048 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

AM27C4096 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

AT27C256R - GQ-3X, GQ-4X

AT27C256R\*PLCC32 ADP-006 PLCC32-DIP28 Adapter GQ-3X, GQ-4X

AT27C512R - GQ-3X, GQ-4X

AT27C512R\*PLCC32 ADP-006 PLCC32-DIP28 Adapter GQ-3X, GQ-4X

AT27C010 - GQ-3X, GQ-4X

AT27C020 - GQ-3X, GQ-4X

AT27C040 - GQ-3X, GQ-4X

AT27C080 - GQ-3X, GQ-4X

AT27C1024 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

AT27C2048 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

AT27LV256A - GQ-3X, GQ-4X

AT27LV512A - GQ-3X, GQ-4X

AT27LV010A - GQ-3X, GQ-4X

AT27BV256 - GQ-3X, GQ-4X

AT27BV512 - GQ-3X, GQ-4X

AT27BV010 - GQ-3X, GQ-4X

AT27BV020 - GQ-3X, GQ-4X

AT27BV040 - GQ-3X, GQ-4X

AT27BV1024 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

AT27BV4096 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

ETC2716 - GQ-3X, GQ-4X

ET2764 - GQ-3X, GQ-4X

27C64A - GQ-3X, GQ-4X

FM27C256 - GQ-3X, GQ-4X

FM27C512 - GQ-3X, GQ-4X

FM27C010 - GQ-3X, GQ-4X

FM27C040 - GQ-3X, GQ-4X

MBM2716 - GQ-3X, GQ-4X

MBM2732A - GQ-3X, GQ-4X

MBM2764 - GQ-3X, GQ-4X

MBM27256 - GQ-3X, GQ-4X

MBM27C512 - GQ-3X, GQ-4X

MBM27C1001 - GQ-3X, GQ-4X

MBM27C1028 ADP-079 MBM27C1028DIP GQ-3X, GQ-4X

27256 - GQ-3X, GQ-4X

GI27C512 - GQ-3X, GQ-4X

HN462532G - GQ-3X, GQ-4X

HN462716 - GQ-3X, GQ-4X

HN462732 - GQ-3X, GQ-4X

HN482764 - GQ-3X, GQ-4X

HN27C101 - GQ-3X, GQ-4X

HN27C301 - GQ-3X, GQ-4X

HN27C64 - GQ-3X, GQ-4X

HN27256 - GQ-3X, GQ-4X

HN27C256 - GQ-3X, GQ-4X

HN27512 - GQ-3X, GQ-4X

HN27C512 - GQ-3X, GQ-4X

HN27C210 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

HN27C220 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

HN27C240 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

HN27C1000G - GQ-3X, GQ-4X

HN27C4096 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

HN27C4000 ADP-054, ADP-055 16 BIT EPROM Adapter GQ-3X, GQ-4X

HN27C4000#2 16 BIT EPROM Adapter DIP42 GQ-3X, GQ-4X

HN27C1024 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

HN27C4096G-12 16 BIT EPROM Adapter DIP42 GQ-3X, GQ-4X

HT27512 - GQ-3X, GQ-4X

HT27C512 - GQ-3X, GQ-4X

D2716 - GQ-3X, GQ-4X

D2732A - GQ-3X, GQ-4X

D2764 - GQ-3X, GQ-4X

D2764A - GQ-3X, GQ-4X

D27C64 - GQ-3X, GQ-4X

D27128A - GQ-3X, GQ-4X

D27C128 - GQ-3X, GQ-4X

D27256 - GQ-3X, GQ-4X

M5L2764 - GQ-3X, GQ-4X

M5L27128 - GQ-3X, GQ-4X

M5M27256 - GQ-3X, GQ-4X

M5L27512 - GQ-3X, GQ-4X

M5M27C512A - GQ-3X, GQ-4X

M5M27C101 - GQ-3X, GQ-4X

M5M27C201 - GQ-3X, GQ-4X

D27C256 - GQ-3X, GQ-4X

D27512 - GQ-3X, GQ-4X

D27C512 - GQ-3X, GQ-4X

D27010 - GQ-3X, GQ-4X

D27C010 - GQ-3X, GQ-4X

D27C010A - GQ-3X, GQ-4X

D27C020 - GQ-3X, GQ-4X

D27C040 - GQ-3X, GQ-4X

D27C210 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

D27C220 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

D27C240 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

D27C1001A - GQ-3X, GQ-4X

MX27C1000 - GQ-3X, GQ-4X

MX27C2000 - GQ-3X, GQ-4X

MX27C4000 - GQ-3X, GQ-4X

MX27C8000 - GQ-3X, GQ-4X

MX27C1024 16 BIT EPROM Adapter GQ-3X, GQ-4X

MX27C2048 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

MX27C1100 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

MX27C2100 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

MX27C4100 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

MX27C8100 ADP-054, ADP-055 16 BIT EPROM Adapter GQ-3X, GQ-4X

MX27C1610 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

27C64 - GQ-3X, GQ-4X

27C256 - GQ-3X, GQ-4X

27C512 - GQ-3X, GQ-4X

M5L2716 - GQ-3X, GQ-4X

D27C2001D - GQ-3X, GQ-4X

MX27C256 - GQ-3X, GQ-4X

MX27C512 - GQ-3X, GQ-4X

27C128 - GQ-3X, GQ-4X

NM27C240 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

NM27C1024 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

NM27C2048 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

NM27C4096 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

D2716 - GQ-3X, GQ-4X

D2764 - GQ-3X, GQ-4X

D27256A - GQ-3X, GQ-4X

D27C512 - GQ-3X, GQ-4X

M5M27C401 - GQ-3X, GQ-4X

M5M27C402 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

MK2716 - GQ-3X, GQ-4X

MM2716 - GQ-3X, GQ-4X

NMC27C16 - GQ-3X, GQ-4X

NMC27C32 - GQ-3X, GQ-4X

NM27C32B - GQ-3X, GQ-4X

NM27C32BQ - GQ-3X, GQ-4X

NMC27C64 - GQ-3X, GQ-4X

NMC27C128B - GQ-3X, GQ-4X

NM27C256 - GQ-3X, GQ-4X

NMC27C256 - GQ-3X, GQ-4X

NM27C256B - GQ-3X, GQ-4X

NMC27C256B - GQ-3X, GQ-4X

NMC87C257 - GQ-3X, GQ-4X

NM27C512 - GQ-3X, GQ-4X

NMC27C512A - GQ-3X, GQ-4X

NM27C010 - GQ-3X, GQ-4X

NM27C020 - GQ-3X, GQ-4X

NM27C040 - GQ-3X, GQ-4X

NM27C210 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

NM27C220 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

M27C1000 - GQ-3X, GQ-4X

M27C1001 - GQ-3X, GQ-4X

M27C1024 ADP-054, ADP-055 16 BIT EPROM Adapter GQ-3X, GQ-4X

M27C2048 ADP-054, ADP-055 16 BIT EPROM Adapter GQ-3X, GQ-4X

M27C2001 - GQ-3X, GQ-4X

M27C202 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

M27C4001 - GQ-3X, GQ-4X

M27C4002 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

M27C4002\*2 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

D27C4001 - GQ-3X, GQ-4X

D27C4000 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

D27C4096 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

D27C2001D- - GQ-3X, GQ-4X

M2764 - GQ-3X, GQ-4X

2764 - GQ-3X, GQ-4X

S27C64A - GQ-3X, GQ-4X

S27C256 - GQ-3X, GQ-4X

S27C512 - GQ-3X, GQ-4X

S27C010 - GQ-3X, GQ-4X

M2716 - GQ-3X, GQ-4X

M2732A - GQ-3X, GQ-4X

M2764A - GQ-3X, GQ-4X

M27256 - GQ-3X, GQ-4X

M27512 - GQ-3X, GQ-4X

ET2716 - GQ-3X, GQ-4X

M2716 - GQ-3X, GQ-4X

M2732A - GQ-3X, GQ-4X

M2764A - GQ-3X, GQ-4X



M27C64A - GQ-3X, GQ-4X

M27128A - GQ-3X, GQ-4X

M27256 - GQ-3X, GQ-4X

ST27C256 - GQ-3X, GQ-4X

TS27C256 - GQ-3X, GQ-4X

M27C256B - GQ-3X, GQ-4X

M87C257 - GQ-3X, GQ-4X

M27512 - GQ-3X, GQ-4X

M27C512 - GQ-3X, GQ-4X

B58546 ADP-063 V2.0 GQ-3X, GQ-4X

TMS87C510 ADP-063 V2.0 GQ-3X, GQ-4X

TMS87PC510 ADP-063 V2.0 GQ-3X, GQ-4X

TMS87PC510\*PLCC32 ADP-029 and ADP-063 V2.0 GQ-3X, GQ-4X

TMS87PC110\*PLCC32 ADP-029 and ADP-063 V2.0 GQ-3X, GQ-4X

TMS87C110 ADP-063 V2.0 GQ-3X, GQ-4X

TMS87PC110 ADP-063 V2.0 GQ-3X, GQ-4X

TMM2716 - GQ-3X, GQ-4X

TMM2764A - GQ-3X, GQ-4X

TMM27512A - GQ-3X, GQ-4X

M27C400 ADP-054, ADP-055 16 BIT EPROM Adapter GQ-3X, GQ-4X

M27C800 ADP-054, ADP-055 16 BIT EPROM Adapter GQ-3X, GQ-4X

M27C801 - GQ-3X, GQ-4X

M27C160 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

M27C322 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

M27W101 - GQ-3X, GQ-4X

M27W201 - GQ-3X, GQ-4X

M27W401 - GQ-3X, GQ-4X

M27W801 - GQ-3X, GQ-4X

M27C800#2 ADP-054, ADP-055 16 BIT EPROM Adapter GQ-3X, GQ-4X

M27V160 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

M27C256B\*PLCC32 ADP-029, ADP-006 PLCC32-DIP32 GQ-3X, GQ-4X

M27C1001\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

M27C1001\*TSOP32 ADP-021 TSOP32-DIP32 20mm GQ-3X, GQ-4X

TMS2516 - GQ-3X, GQ-4X

TMS2532JL - GQ-3X, GQ-4X

TMS2532A(READ ONLY) - GQ-3X, GQ-4X

TMS2732 - GQ-3X, GQ-4X

TMS2732A - GQ-3X, GQ-4X

TMS2764 - GQ-3X, GQ-4X

TMS27C64 - GQ-3X, GQ-4X

TMS27C128 - GQ-3X, GQ-4X

TMS27256 - GQ-3X, GQ-4X

TMS27C256 - GQ-3X, GQ-4X

TMS27C512 - GQ-3X, GQ-4X

TMS27C010 - GQ-3X, GQ-4X

TMS27C010A - GQ-3X, GQ-4X

TMS27C020 - GQ-3X, GQ-4X

TMS27C040 - GQ-3X, GQ-4X

TMS27C210A ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

TMS27C240 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

TC57256AD - GQ-3X, GQ-4X

TC57256D - GQ-3X, GQ-4X

TC57H256D - GQ-3X, GQ-4X

TC57512A - GQ-3X, GQ-4X

TC57H1000A - GQ-3X, GQ-4X

TC574000 - GQ-3X, GQ-4X

TC574200D ADP-054, ADP-055 16 BIT EPROM Adapter GQ-3X, GQ-4X

WSI27C010L - GQ-3X, GQ-4X

27C100 - GQ-3X, GQ-4X

M5M27C100K - GQ-3X, GQ-4X

## EEPROM/Flash Devices

Device Name Adapter Used Suported Programmer Model

29LV100T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

29LV200T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

29LV400T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

29LV800T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

29LV160T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

29LV320T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

29LV100B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

29LV200B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

29LV400B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

29LV800B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

29LV160B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

29LV320B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

29F100T - GQ-3X, GQ-4X

29F200T - GQ-3X, GQ-4X

29F400T - GQ-3X, GQ-4X

29F800T - GQ-3X, GQ-4X

29F160T - GQ-3X, GQ-4X

29F320T - GQ-3X, GQ-4X

29F100B - GQ-3X, GQ-4X

29F200B - GQ-3X, GQ-4X

29F400B - GQ-3X, GQ-4X

29F800B - GQ-3X, GQ-4X

29F160B - GQ-3X, GQ-4X

29F320B - GQ-3X, GQ-4X

29F512 - GQ-3X, GQ-4X

29F010 - GQ-3X, GQ-4X

29F020T - GQ-3X, GQ-4X

29F040B - GQ-3X, GQ-4X

28F256 - GQ-3X, GQ-4X

28F512 - GQ-3X, GQ-4X

28F010 - GQ-3X, GQ-4X

28F020 - GQ-3X, GQ-4X

28F001BX-B - GQ-3X, GQ-4X

28F001BX-T - GQ-3X, GQ-4X

29F002 - GQ-3X, GQ-4X

29F002NT - GQ-3X, GQ-4X

29F004 - GQ-3X, GQ-4X

49F001 - GQ-3X, GQ-4X

49F001NT - GQ-3X, GQ-4X

49F002 - GQ-3X, GQ-4X

49F002NT - GQ-3X, GQ-4X

28C64 - GQ-3X, GQ-4X

28C128 - GQ-3X, GQ-4X

28C256 - GQ-3X, GQ-4X

29C51000T - GQ-3X, GQ-4X

29C51001T - GQ-3X, GQ-4X

29C51002T - GQ-3X, GQ-4X

29C51004T - GQ-3X, GQ-4X

29C51000B - GQ-3X, GQ-4X

29C51001B - GQ-3X, GQ-4X

29C51002B - GQ-3X, GQ-4X

29C51004B - GQ-3X, GQ-4X

AT28C16 - GQ-3X, GQ-4X

AT28C17 - GQ-3X, GQ-4X

AT28C64 - GQ-3X, GQ-4X

AT28HC64 - GQ-3X, GQ-4X

AT28HC64B - GQ-3X, GQ-4X

AT28C128 - GQ-3X, GQ-4X

AT28C256 - GQ-3X, GQ-4X

AT28HC256 - GQ-3X, GQ-4X

M28C64 - GQ-3X, GQ-4X

M28C64-XXW - GQ-3X, GQ-4X

CAT28C16 - GQ-3X, GQ-4X

SST27SF256 - GQ-3X, GQ-4X

SST27SF512 - GQ-3X, GQ-4X

SST27SF010 - GQ-3X, GQ-4X

SST27SF020 - GQ-3X, GQ-4X

SST27SF010\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

SST27SF020\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

W27F256 - GQ-3X, GQ-4X

W27C256 - GQ-3X, GQ-4X

W27C257 - GQ-3X, GQ-4X

W27E257 - GQ-3X, GQ-4X

W27E256 - GQ-3X, GQ-4X

W27C512 - GQ-3X, GQ-4X

W27E512 - GQ-3X, GQ-4X

W27C010 - GQ-3X, GQ-4X

W27C01 - GQ-3X, GQ-4X

W27E010 - GQ-3X, GQ-4X

W27E01 - GQ-3X, GQ-4X

W27C020 - GQ-3X, GQ-4X

W27C02 - GQ-3X, GQ-4X

W27E020 - GQ-3X, GQ-4X

W27E02 - GQ-3X, GQ-4X

W27E040 - GQ-3X, GQ-4X

W27E512\*PLCC32 ADP-006 PLCC32-DIP28 GQ-3X, GQ-4X

W29EE512\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X  
W29EE512\*TSOP32\*20MM ADP-021, TSOP32-DIP32 GQ-3X, GQ-4X  
SST49LF040\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X  
SST49LF040A\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X  
SST49LF040B\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X  
SST49LF080A\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X  
SST49LF080B\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X  
SST49LF020\*TSOP32 ADP-059 FWH/LPC+ GQ-3X, GQ-4X  
SST49LF020A\*TSOP32 ADP-059 FWH/LPC+ GQ-3X, GQ-4X  
SST49LF030A\*TSOP32 ADP-059 FWH/LPC+ GQ-3X, GQ-4X  
SST49LF040\*TSOP32 ADP-059 FWH/LPC+ GQ-3X, GQ-4X  
SST49LF040A\*TSOP32 ADP-059 FWH/LPC+ GQ-3X, GQ-4X  
SST49LF040B\*TSOP32 ADP-059 FWH/LPC+ GQ-3X, GQ-4X  
SST49LF080A\*TSOP32 ADP-059 FWH/LPC+ GQ-3X, GQ-4X  
CAT28C64 - GQ-3X, GQ-4X  
CAT28C65 - GQ-3X, GQ-4X  
CAT28C128 - GQ-3X, GQ-4X  
CAT28C256 - GQ-3X, GQ-4X  
HN58C64P - GQ-3X, GQ-4X  
HN58C65 - GQ-3X, GQ-4X  
HN58C256 - GQ-3X, GQ-4X  
HN58C1001 - GQ-3X, GQ-4X  
X28HC64 - GQ-3X, GQ-4X  
X28C64 - GQ-3X, GQ-4X  
X28C128 - GQ-3X, GQ-4X  
X28C256 - GQ-3X, GQ-4X  
X28HC256 - GQ-3X, GQ-4X  
5516B - GQ-3X, GQ-4X  
A49LF004\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X  
A49LF004\*TSOP32 ADP-059 GQ-3X, GQ-4X

AT49LW040 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

AT49LW080 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

AT49LH002\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

AT49LH004\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

AT49LH002\*TSOP40 ADP-061, ADP-058 FWH/LPC+ TSOP40 GQ-3X, GQ-4X

AT49LH004\*TSOP40 ADP-061, ADP-058 FWH/LPC+ TSOP40 GQ-3X, GQ-4X

AT49LH00B4\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

AT49LH00B4\*TSOP40 ADP-061, ADP-058 FWH/LPC+ TSOP40 GQ-3X, GQ-4X

82802AB ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

82802AC ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

M50FW002 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

M50FW040 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

M50FW080 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

M50LPW002 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

M50LPW040 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

M50LPW080 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

M50FLW040A ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

M50FLW040B ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

M50FLW080A ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

M50FLW080B ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

M50FLW080A\*TSOP32 ADP-030 FWH/LPC+ with ADP-022 GQ-3X, GQ-4X

M50FLW080B\*TSOP32 ADP-030 FWH/LPC+ with ADP-022 GQ-3X, GQ-4X

M50FLW080A\*TSOP40 ADP-030 FWH/LPC+ with ADP-035 GQ-3X, GQ-4X

M50FLW080B\*TSOP40 ADP-030 FWH/LPC+ with ADP-035 GQ-3X, GQ-4X

W49V002FA FWH/LCP+ GQ-3X, GQ-4X

W39V080FAP ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

W39V080FAPZ ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

W39V080FAQ ADP-059 FWH/LPC+ TSOP32(S) GQ-3X, GQ-4X

W39V080FAQZ ADP-059 FWH/LPC+ TSOP32(S) GQ-3X, GQ-4X

W39V080FAT ADP-061 FWH/LPC+ TSOP40 GQ-3X, GQ-4X

W39V080FATZ ADP-061 FWH/LPC+ TSOP40 GQ-3X, GQ-4X

SST49LF160C ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

M50FW016\*TSOP40 ADP-030 FWH/LPC+ with ADP-035 GQ-3X, GQ-4X

AM29LV002T\*TSOP40 TSOP40A-DIP32 GQ-3X, GQ-4X

AM29LV002B\*TSOP40 TSOP40A-DIP32 GQ-3X, GQ-4X

AM29LV004T\*TSOP40 TSOP40A-DIP32 GQ-3X, GQ-4X

AM29LV004B\*TSOP40 TSOP40A-DIP32 GQ-3X, GQ-4X

AM29LV008T\*TSOP40 TSOP40A-DIP32 GQ-3X, GQ-4X

SST49LF020\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

SST49LF020A\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

SST49LF030A\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

SST49LF080B\*TSOP32 ADP-059 FWH/LPC+ GQ-3X, GQ-4X

SST49LF002A ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

SST49LF002B ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

SST49LF003A ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

SST49LF003B ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

SST49LF004 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

SST49LF004A ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

SST49LF004B ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

SST49LF002A\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

SST49LF002B\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

SST49LF003A\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

SST49LF003B\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

SST49LF004\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

SST49LF004A\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X

SST49LF002A\*TSOP32 ADP-059 FWH/LPC+TSOP32 GQ-3X, GQ-4X

SST49LF002B\*TSOP32 ADP-059 FWH/LPC+TSOP32 GQ-3X, GQ-4X

SST49LF003A\*TSOP32 ADP-059 FWH/LPC+TSOP32 GQ-3X, GQ-4X

SST49LF003B\*TSOP32 ADP-059 FWH/LPC+TSOP32 GQ-3X, GQ-4X

SST49LF004\*TSOP32 ADP-059 FWH/LPC+TSOP32 GQ-3X, GQ-4X



SST49LF004A\*TSOP32 ADP-059 FWH/LPC+TSOP32 GQ-3X, GQ-4X  
SST49LF004B\*TSOP32 ADP-059 FWH/LPC+TSOP32 GQ-3X, GQ-4X  
SST49LF004B\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X  
SST49LF008A\*PLCC32 FWH/LPC+V2 GQ-3X, GQ-4X  
SST49LF008B ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X  
SST49LF008A\*TSOP32 ADP-059 FWH/LPC+TSOP32 GQ-3X, GQ-4X  
SST49LF008A\*TSOP40 FWH/LPC+TSOP40 GQ-3X, GQ-4X  
PM49FL002T\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X  
PM49FL004T\*PLCC32 ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X  
PM49FL002T\*TSOP32 ADP-059 FWH/LPC+ GQ-3X, GQ-4X  
PM49FL004T\*TSOP32 ADP-059 FWH/LPC+ GQ-3X, GQ-4X  
W39V040APZ ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X  
W39V040BPZ ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X  
W39V040FA ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X  
W39V040FB ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X  
W39V040FC ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X  
W39V080AP ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X  
W39V080APZ ADP-030, ADP-057 FWH/LPC+ GQ-3X, GQ-4X  
W39V080AQ ADP-059 FWH/LPC+ TSOP32(S) GQ-3X, GQ-4X  
W39V080AQZ ADP-059 FWH/LPC+ TSOP32(S) GQ-3X, GQ-4X  
W39V080AT ADP-061 FWH/LPC+ TSOP40 GQ-3X, GQ-4X  
W39V080ATZ ADP-061 FWH/LPC+ TSOP40 GQ-3X, GQ-4X  
W49V002A FWH/LPC+ GQ-3X, GQ-4X  
AM29F200B\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X  
AM29F400T\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X  
AM29F400B\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X  
AM29F200AT\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X  
AM29F200BT\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X  
AM29F200BB\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X  
AM29F400BT\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

AM29F400BB\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

AM29F800T\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

AM29F800BT\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

AM29F800BB\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

AM29F800B\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

AM29F160BT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F160BB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F160DT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F160DB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29LV008B\*TSOP40 TSOP40A-DIP32 GQ-3X, GQ-4X

AM29LV008BT\*TSOP40 TSOP40A-DIP32 GQ-3X, GQ-4X

AM29LV008BB\*TSOP40 TSOP40A-DIP32 GQ-3X, GQ-4X

AM28F256 - GQ-3X, GQ-4X

AM28F512 - GQ-3X, GQ-4X

AM28F010 - GQ-3X, GQ-4X

AM28F020 - GQ-3X, GQ-4X

AM28F512\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

AM28F010\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

AM28F020\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

AM29F010 - GQ-3X, GQ-4X

AM29F010\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

AM29F010B - GQ-3X, GQ-4X

AM29F002BT - GQ-3X, GQ-4X

AM29F002T - GQ-3X, GQ-4X

AM29F002NT - GQ-3X, GQ-4X

AM29F002NBT - GQ-3X, GQ-4X

AM29F002B - GQ-3X, GQ-4X

AM29F002BB - GQ-3X, GQ-4X

AM29F002NB - GQ-3X, GQ-4X

AM29F002NBB - GQ-3X, GQ-4X

AM29F040B - GQ-3X, GQ-4X

AM29F080 TSOP40B-D GQ-3X, GQ-4X

AM29LV010B\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

AM29LV010B\*TSOP32 TSOP32-DIP32 GQ-3X, GQ-4X

AM29LV020B\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

AM29LV020B\*TSOP32 TSOP32-DIP32 GQ-3X, GQ-4X

AM29LV040B\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

AM29LV040B\*TSOP32 TSOP32-DIP32 GQ-3X, GQ-4X

AM29LV081B\*TSOP40 TSOP40A-DIP32 adapter GQ-3X, GQ-4X

AM29F016B\*TSOP40 ADP-082 OR ADP-076 TSOP40B GQ-3X, GQ-4X

AM29F100T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F100B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F200T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F200B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F400T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F400B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F200AT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F200AB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F400AT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F400AB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F200BT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F200BB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F400BT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F400BB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F800T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F800BT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F800BB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F800B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29F200T\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

A29040L ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

A29040V ADP-021,TSOP32-DIP32 GQ-3X, GQ-4X

A29040A - GQ-3X, GQ-4X

A29040AL ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

A29040AV ADP-021,TSOP32-DIP32 GQ-3X, GQ-4X

A29040B - GQ-3X, GQ-4X

A29040BL ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

A29040BV ADP-021,TSOP32-DIP32 GQ-3X, GQ-4X

A290021B - GQ-3X, GQ-4X

A290011TL ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

A290011BL ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

A290011TV ADP-021,TSOP32-DIP32 GQ-3X, GQ-4X

A290011BV ADP-021,TSOP32-DIP32 GQ-3X, GQ-4X

A290021TL ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

A290021BL ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

A290021TV ADP-021,TSOP32-DIP32 GQ-3X, GQ-4X

A290021BV ADP-021,TSOP32-DIP32 GQ-3X, GQ-4X

A29L040 - GQ-3X, GQ-4X

AM29F200AB\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

AM29F400AT\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

AM29F400AB\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

AM29LV200T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29LV200B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29LV200BT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29LV200BB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29LV400T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29LV400B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29LV400BT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29LV400BB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29LV800T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29LV800B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AM29LV800BT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29LV800BB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29LV800DT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29LV800DB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29LV160BT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29LV160BB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29LV160DT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29LV160DB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29LV160MT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29LV160MB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29LV320DT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29LV320DB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29LV32MT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29LV32MB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29DL400B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29DL400T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29DL400BB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29DL400BT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29DL800T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29DL800B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29DL800BT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29DL800BB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29DL800DT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29DL800DB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29DL323CB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29DL323DB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AM29DL323GB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
S29AL004D...-01 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
S29AL004D...-02 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
S29AL008D...-01 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

S29AL008D...02 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

S29AL016D...01 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

S29AL016D...02 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

S29AL016M...01/R1 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

S29AL016M...02/R2 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

S29GL016A...R1 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

S29AL016A...R2 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

S29AL032D...03 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

S29AL032D...04 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

S29GL032N90TFI030 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

S29GL064N90TFI040 ADP-003 With MOD GQ-3X, GQ-4X

A29010 - GQ-3X, GQ-4X

A29040 - GQ-3X, GQ-4X

AT49F002NT - GQ-3X, GQ-4X

AT49F002ANT - GQ-3X, GQ-4X

AT49LV001 - GQ-3X, GQ-4X

AT49LV001A - GQ-3X, GQ-4X

AT49LV001N - GQ-3X, GQ-4X

AT49LV00AN - GQ-3X, GQ-4X

AT49LV001ANT - GQ-3X, GQ-4X

AT49BV001 - GQ-3X, GQ-4X

AT49BV001A - GQ-3X, GQ-4X

AT49BV001N - GQ-3X, GQ-4X

AT49BV001AN - GQ-3X, GQ-4X

AT49BV001T - GQ-3X, GQ-4X

AT49BV001AT - GQ-3X, GQ-4X

AT49BV001NT - GQ-3X, GQ-4X

AT49BV001ANT - GQ-3X, GQ-4X

AT49LV002 - GQ-3X, GQ-4X

AT49BV002,A - GQ-3X, GQ-4X

AT49LV002N - GQ-3X, GQ-4X

AT49BV002N - GQ-3X, GQ-4X

AT49BV002AN - GQ-3X, GQ-4X

A290011T - GQ-3X, GQ-4X

A290011B - GQ-3X, GQ-4X

A290021T - GQ-3X, GQ-4X

A29L008T\*TSOP40 ADP-082 TSOP40A-DIP32 GQ-3X, GQ-4X

A29L008B\*TSOP40 ADP-082 TSOP40A-DIP32 GQ-3X, GQ-4X

A29L008ATV ADP-082 TSOP40A-DIP32 GQ-3X, GQ-4X

AT29C256 - GQ-3X, GQ-4X

AT29C257 - GQ-3X, GQ-4X

AT29LV256 - GQ-3X, GQ-4X

AT29C256\*PLCC32 ADP-006, ADP-029, PLCC32-DIP28 GQ-3X, GQ-4X

AT29C257\*PLCC32 ADP-005, ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

AT29LV256\*PLCC32 ADP-006, ADP-029, PLCC32-DIP28 GQ-3X, GQ-4X

AT29C512 - GQ-3X, GQ-4X

AT29LV512 - GQ-3X, GQ-4X

AT29C010A - GQ-3X, GQ-4X

AT29LV010A - GQ-3X, GQ-4X

AT29BV010A - GQ-3X, GQ-4X

AT29C020 - GQ-3X, GQ-4X

AT29LV020 - GQ-3X, GQ-4X

AT29BV020 - GQ-3X, GQ-4X

AT29C040 - GQ-3X, GQ-4X

AT29LV040 - GQ-3X, GQ-4X

AT29BV040 - GQ-3X, GQ-4X

AT29C040A - GQ-3X, GQ-4X

AT29LV040A - GQ-3X, GQ-4X

AT29BV040A - GQ-3X, GQ-4X

AT29C512\*PLCC32 ADP-005,ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

AT29LV512\*PLCC32 ADP-005,ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X  
AT29C010A\*PLCC32 ADP-005,ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X  
AT29LV010A\*PLCC32 ADP-005,ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X  
AT29BV010A\*PLCC32 ADP-005,ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X  
AT29C020\*PLCC32 ADP-005,ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X  
AT29LV020\*PLCC32 ADP-005,ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X  
AT29BV020\*PLCC32 ADP-005,ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X  
AT29C040\*PLCC32 ADP-005,ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X  
AT29LV040\*PLCC32 ADP-005,ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X  
AT29BV040\*PLCC32 ADP-005,ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X  
AT29C040A\*PLCC32 ADP-005,ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X  
AT29LV040A\*PLCC32 ADP-005,ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X  
AT29BV040A\*PLCC32 ADP-005,ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X  
AT29C010A\*TSOP32 ADP-021 TSOP32-DIP32 GQ-3X, GQ-4X  
AT29LV010A\*TSOP32 ADP-021 TSOP32-DIP32 GQ-3X, GQ-4X  
AT29BV010A\*TSOP32 ADP-021 TSOP32-DIP32 GQ-3X, GQ-4X  
AT29C020\*TSOP32 ADP-021 TSOP32-DIP32 GQ-3X, GQ-4X  
AT29LV020\*TSOP32 ADP-021 TSOP32-DIP32 GQ-3X, GQ-4X  
AT29BV020\*TSOP32 ADP-021 TSOP32-DIP32 GQ-3X, GQ-4X  
AT29C040\*TSOP32 ADP-021 TSOP32-DIP32 GQ-3X, GQ-4X  
AT29LV040\*TSOP32 ADP-021 TSOP32-DIP32 GQ-3X, GQ-4X  
AT29BV040\*TSOP32 ADP-021 TSOP32-DIP32 GQ-3X, GQ-4X  
AT29C040A\*TSOP32 ADP-021 TSOP32-DIP32 GQ-3X, GQ-4X  
AT29LV040A\*TSOP32 ADP-021 TSOP32-DIP32 GQ-3X, GQ-4X  
AT29BV040A\*TSOP32 ADP-021 TSOP32-DIP32 GQ-3X, GQ-4X  
AT49F001 - GQ-3X, GQ-4X  
AT49F001A - GQ-3X, GQ-4X  
AT49F001T - GQ-3X, GQ-4X  
AT49F001AT - GQ-3X, GQ-4X  
AT49F001N - GQ-3X, GQ-4X



AT49F00AN - GQ-3X, GQ-4X

AT49F001NT - GQ-3X, GQ-4X

AT49F001ANT - GQ-3X, GQ-4X

AT49F002 - GQ-3X, GQ-4X

AT49F002A - GQ-3X, GQ-4X

AT49F002N - GQ-3X, GQ-4X

CAT28F102 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

MTF39VF040 - GQ-3X, GQ-4X

ID39SF040 - GQ-3X, GQ-4X

EN29F002NT - GQ-3X, GQ-4X

EN29F040A - GQ-3X, GQ-4X

EN29LV040A - GQ-3X, GQ-4X

EN29LV040A\*TSOP32 ADP-021 TSOP32-DIP32 20mm GQ-3X, GQ-4X

EN29LV800T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

EN29LV160AT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

EN29LV160AB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

EN29LV320AT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

EN29LV320AB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

HY29F002TC - GQ-3X, GQ-4X

HY29F040 - GQ-3X, GQ-4X

N(P)28F001BX-B - GQ-3X, GQ-4X

N(P)28F001BX-T - GQ-3X, GQ-4X

AN28F512 - GQ-3X, GQ-4X

AP28F010 - GQ-3X, GQ-4X

AP28F020 - GQ-3X, GQ-4X

AN28F010\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

AN28F020\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

M28F010 - GQ-3X, GQ-4X

N28F010 - GQ-3X, GQ-4X

AT49F002AN - GQ-3X, GQ-4X

AT49F002T - GQ-3X, GQ-4X

AT49F002AT - GQ-3X, GQ-4X

AT49LV001T - GQ-3X, GQ-4X

AT49LV001AT - GQ-3X, GQ-4X

AT49LV001NT - GQ-3X, GQ-4X

AT49LV002T - GQ-3X, GQ-4X

AT49BV002T - GQ-3X, GQ-4X

AT49BV002AT - GQ-3X, GQ-4X

AT49LV002NT - GQ-3X, GQ-4X

AT49BV002NT - GQ-3X, GQ-4X

AT49BV002ANT - GQ-3X, GQ-4X

AT49F010 - GQ-3X, GQ-4X

AT49F020 - GQ-3X, GQ-4X

AT49F040 - GQ-3X, GQ-4X

AT49LV010\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

AT49LV020\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

AT49LV040\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

AT49LV040T\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

AT49LV040B\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

AT49LV010\*TSOP32 ADP-021,TSOP32-DIP32 GQ-3X, GQ-4X

AT49LV020\*TSOP32 ADP-021,TSOP32-DIP32 GQ-3X, GQ-4X

AT49LV040\*TSOP32 ADP-021,TSOP32-DIP32 GQ-3X, GQ-4X

AT49LV040T\*TSOP32 ADP-021,TSOP32-DIP32 GQ-3X, GQ-4X

AT49LV040B\*TSOP32 ADP-021,TSOP32-DIP32 GQ-3X, GQ-4X

AT49LV010\*VSOP32 ADP-022,TSOP32-DIP32(S) GQ-3X, GQ-4X

AT49LV020\*VSOP32 ADP-022,TSOP32-DIP32(S) GQ-3X, GQ-4X

AT49LV040\*VSOP32 ADP-022,TSOP32-DIP32(S) GQ-3X, GQ-4X

AT49LV040T\*VSOP32 ADP-022,TSOP32-DIP32(S) GQ-3X, GQ-4X

AT49LV040B\*VSOP32 ADP-022,TSOP32-DIP32(S) GQ-3X, GQ-4X

AT49BV010\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

AT49BV020\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X  
AT49BV040\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X  
AT49BV040T\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X  
AT49BV040B\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X  
AT49BV010\*TSOP32 ADP-021,TSOP32-DIP32 GQ-3X, GQ-4X  
AT49BV020\*TSOP32 ADP-021,TSOP32-DIP32 GQ-3X, GQ-4X  
AT49BV040\*TSOP32 ADP-021,TSOP32-DIP32 GQ-3X, GQ-4X  
AT49BV040T\*TSOP32 ADP-021,TSOP32-DIP32 GQ-3X, GQ-4X  
AT49BV040B\*TSOP32 ADP-021,TSOP32-DIP32 GQ-3X, GQ-4X  
AT49BV010\*VSOP32 ADP-022,TSOP32-DIP32(S) GQ-3X, GQ-4X  
AT49BV020\*VSOP32 ADP-022,TSOP32-DIP32(S) GQ-3X, GQ-4X  
AT49BV040\*VSOP32 ADP-022,TSOP32-DIP32(S) GQ-3X, GQ-4X  
AT49BV040T\*VSOP32 ADP-022,TSOP32-DIP32(S) GQ-3X, GQ-4X  
AT49BV040B\*VSOP32 ADP-022,TSOP32-DIP32(S) GQ-3X, GQ-4X  
AT49HBV010\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X  
AT49HBV010\*TSOP32 ADP-021,TSOP32-DIP32 GQ-3X, GQ-4X  
AT49HBV010\*VSOP32 ADP-022,TSOP32-DIP32(S) GQ-3X, GQ-4X  
AT49HLV010\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X  
AT49HLV010\*TSOP32 ADP-021,TSOP32-DIP32 GQ-3X, GQ-4X  
AT49HLV010\*VSOP32 ADP-022,TSOP32-DIP32(S) GQ-3X, GQ-4X  
AT49BV512 - GQ-3X, GQ-4X  
AT49BV512\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X  
AT49BV512\*TSOP32 ADP-021,TSOP32-DIP32 GQ-3X, GQ-4X  
AT49BV512\*VSOP32 ADP-022,TSOP32-DIP32(S) GQ-3X, GQ-4X  
AT49LV1614 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AT49LV1614A ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AT49LV1614AT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AT49BV163DT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AT49BV320 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AT49BV320T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

AT49LV320 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AT49LV320T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AT49BV321 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AT49BV321T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AT49LV321 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AT49LV321T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
AT49BV162AT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
CAT28F001XI-XXB - GQ-3X, GQ-4X  
CAT28F001XI-XXT - GQ-3X, GQ-4X  
CAT28F512 - GQ-3X, GQ-4X  
MX29F400T\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X  
MX29LV800T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
MX29LV800B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
MX29LV160B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
MX29LV160AB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
MX29LV160BB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
MX29LV160CB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
MX29LV160T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
MX29LV160AT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
MX29LV160BT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
MX29LV160CT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
MX29LV320CT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
MX29LV320CB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
SST29EE010\*TSOP32\*20MM ADP-021 GQ-3X, GQ-4X  
SST29EE512 - GQ-3X, GQ-4X  
SST29EE010 - GQ-3X, GQ-4X  
SST29LE010 - GQ-3X, GQ-4X  
SST29VE010 - GQ-3X, GQ-4X  
SST29EE020 - GQ-3X, GQ-4X  
SST29VE020 - GQ-3X, GQ-4X

SST29LE020 - GQ-3X, GQ-4X

SST29EE512\*TSOP32\*20MM ADP-021, TSOP32-DIP32 GQ-3X, GQ-4X

SST29EE512\*PLCC32 ADP-062, ADP005 PLCC32-DIP32 GQ-3X, GQ-4X

SST39LF512\*PLCC32 ADP-062, ADP005 PLCC32-DIP32 GQ-3X, GQ-4X

SST39VF512\*PLCC32 ADP-062, ADP005 PLCC32-DIP32 GQ-3X, GQ-4X

CAT28F010 - GQ-3X, GQ-4X

CAT28F020 - GQ-3X, GQ-4X

EN29LV800B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

EN29LV160BT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

EN29LV160BB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

M28F010\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

N28F010\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

M28F010\*TSOP32\*20MM ADP-021, TSOP32-DIP32 GQ-3X, GQ-4X

PA28F200BX-B\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

PA28F200BX-T\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

PA28F400BX-B\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

PA28F400BX-T\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

PA28F400B5T\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

PA28F400B5B\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

PA28F800BX-B\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

PA28F800BX-T\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

AB28F200BX-B\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

AB28F200BX-T\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

AB28F400BX-B\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

AB28F400BX-T\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

AB28F800BX-B\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

AB28F800BX-T\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

PM39LV512\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

PM39LV010\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

PM39LV020\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

PM39LV040\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

PM39LV512\*VSOP32 ADP-022, TSOP32-DIP32(S) GQ-3X, GQ-4X

PM39LV010\*VSOP32 ADP-022, TSOP32-DIP32(S) GQ-3X, GQ-4X

PM39LV020\*VSOP32 ADP-022, TSOP32-DIP32(S) GQ-3X, GQ-4X

PM39LV040\*VSOP32 ADP-022, TSOP32-DIP32(S) GQ-3X, GQ-4X

PM39F010 - GQ-3X, GQ-4X

PM39F020 - GQ-3X, GQ-4X

PM39F040 - GQ-3X, GQ-4X

PM39F010\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

PM39F020\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

PM39F040\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

MBM29F040\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

MBM29F040\*TSOP32 TSOP32-DIP32 GQ-3X, GQ-4X

MBM29F002T\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

MBM29F002T\*TSOP32 TSOP32-DIP32 GQ-3X, GQ-4X

MBM29F002B PLCC32, TSOP32 GQ-3X, GQ-4X

MBM29F200T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

MBM29F200B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

MBM29F400T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

MBM29F400B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

MBM29F800T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

MBM29F800B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

MBM29F160T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

MBM29F160B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

MBM29F200T\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

MBM29F200B\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

MBM29F400T\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

MBM29F400B\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

MBM29F800T\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

MBM29F800B\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

MBM29LV160TE ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

MBM29LV160BE ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

HY29F040AC\*TSOP32\*20MM ADP-021, TSOP32-DIP32 GQ-3X, GQ-4X

HY29F040AC\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

M29F200TB\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

M29F200BB\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

M29F400BT\*TSOP48 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

M29F400BB\*TSOP48 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

M29F400BT\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

M29F400BB\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

MX28F1000P - GQ-3X, GQ-4X

MX28F2000P - GQ-3X, GQ-4X

MX28F2000T - GQ-3X, GQ-4X

MX29F001T - GQ-3X, GQ-4X

MX29F022 - GQ-3X, GQ-4X

MX29F022NT - GQ-3X, GQ-4X

MX29F022NB - GQ-3X, GQ-4X

MX29F040 - GQ-3X, GQ-4X

MX29LV040 - GQ-3X, GQ-4X

MX29LV040QC\*PLCC32 ADP-021, TSOP32-DIP32 GQ-3X, GQ-4X

MX29LV040QC\*TSOP32\*20MM ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

MX29LV008B\*TSOP40 TSOP40A-DIP32 GQ-3X, GQ-4X

MX29LV008T\*TSOP40 TSOP40A-DIP32 GQ-3X, GQ-4X

MX29F200T\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

M2X9F200B\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

V29C51002T - GQ-3X, GQ-4X

V29C51004T - GQ-3X, GQ-4X

V29C51000B - GQ-3X, GQ-4X

TC58FVB160 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

TC58FVT160 ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X

W29EE010 - GQ-3X, GQ-4X

W29EE020 - GQ-3X, GQ-4X

W29C020 - GQ-3X, GQ-4X

W29C040 - GQ-3X, GQ-4X

W29EE020\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

W29C020\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

W29C040\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

W29EE011\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

W29C011A\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

AE29F1008 - GQ-3X, GQ-4X

AE29F2008 - GQ-3X, GQ-4X

AE29F2008T - GQ-3X, GQ-4X

AE49F2008 - GQ-3X, GQ-4X

W39D040A - GQ-3X, GQ-4X

W39D040A\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

W39D040A\*TSOP32 ADP-022,TSOP32-DIP32(S) GQ-3X, GQ-4X

W49F002UP\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

TMS29F040\*PLCC32 ADP-062, ADP-005 GQ-3X, GQ-4X

TMS29F040\*TSOP32 ADP-021 GQ-3X, GQ-4X

TMS29LF040\*PLCC32 ADP-062, ADP-005 GQ-3X, GQ-4X

TMS29LF040\*TSOP32 ADP-021 GQ-3X, GQ-4X

TMS28F200BZ\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

TMS28F200AZ\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

TMS28F200BZT\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

MX29F400B\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

MX29F800T\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

MX29F800B\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

PM29F002T - GQ-3X, GQ-4X

PM29F002B - GQ-3X, GQ-4X

SST29EE010\*TSOP32\*14MM ADP-022 GQ-3X, GQ-4X



SST39LF010\*PLCC32 ADP-062, ADP005 PLCC32-DIP32 GQ-3X, GQ-4X  
SST39VF010\*PLCC32 ADP-062, ADP005 PLCC32-DIP32 GQ-3X, GQ-4X  
SST39VF020\*PLCC32 ADP-062, ADP005 PLCC32-DIP32 GQ-3X, GQ-4X  
SST39LF020\*PLCC32 ADP-062, ADP005 PLCC32-DIP32 GQ-3X, GQ-4X  
SST39LF040\*PLCC32 ADP-062, ADP005 PLCC32-DIP32 GQ-3X, GQ-4X  
SST39VF040\*PLCC32 ADP-062, ADP005 PLCC32-DIP32 GQ-3X, GQ-4X  
SST39LF512\*TSOP32 ADP-022, TSOP32-DIP32 14mm GQ-3X, GQ-4X  
SST39VF512\*TSOP32 ADP-022, TSOP32-DIP32 14mm GQ-3X, GQ-4X  
SST39LF010\*TSOP32 ADP-022, TSOP32-DIP32 14mm GQ-3X, GQ-4X  
SST39VF010\*TSOP32 ADP-022, TSOP32-DIP32 14mm GQ-3X, GQ-4X  
SST39VF020\*TSOP32 ADP-022, TSOP32-DIP32 14mm GQ-3X, GQ-4X  
SST39LF020\*TSOP32 ADP-022, TSOP32-DIP32 14mm GQ-3X, GQ-4X  
SST39LF040\*TSOP32 ADP-022, TSOP32-DIP32 14mm GQ-3X, GQ-4X  
SST39VF040\*TSOP32 ADP-022, TSOP32-DIP32 14mm GQ-3X, GQ-4X  
SST39LF512 - GQ-3X, GQ-4X  
SST39VF512 - GQ-3X, GQ-4X  
SST39LF010 - GQ-3X, GQ-4X  
SST39VF010 - GQ-3X, GQ-4X  
SST39VF020 - GQ-3X, GQ-4X  
SST39LF020 - GQ-3X, GQ-4X  
SST39LF040 - GQ-3X, GQ-4X  
SST39VF040 - GQ-3X, GQ-4X  
SST39VF080 TSOP40A-DIP32 GQ-3X, GQ-4X  
SST39LF080 TSOP40A-DIP32 GQ-3X, GQ-4X  
SST39VF016 TSOP40A-DIP32 GQ-3X, GQ-4X  
SST39LF016 TSOP40A-DIP32 GQ-3X, GQ-4X  
SST39SF512 - GQ-3X, GQ-4X  
SST39SF010 - GQ-3X, GQ-4X  
SST39SF020 - GQ-3X, GQ-4X  
SST39SF040 - GQ-3X, GQ-4X

SST39SF020A - GQ-3X, GQ-4X

SST39SF512\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

SST39SF010\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

SST39SF010A\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

SST39SF020\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

SST39SF040\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

SST39SF020A\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

SST39SF040A\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

SST39SF010\*TSOP32 ADP-022, TSOP32-DIP32(S) GQ-3X, GQ-4X

SST39SF010A\*TSOP32 ADP-022, TSOP32-DIP32(S) GQ-3X, GQ-4X

SST39SF020\*TSOP32 ADP-022, TSOP32-DIP32(S) GQ-3X, GQ-4X

SST39SF040\*TSOP32 ADP-022, TSOP32-DIP32(S) GQ-3X, GQ-4X

SST39SF020A\*TSOP32 ADP-022, TSOP32-DIP32(S) GQ-3X, GQ-4X

SST39SF040A\*TSOP32 ADP-022, TSOP32-DIP32(S) GQ-3X, GQ-4X

M28F512 - GQ-3X, GQ-4X

M28F101 - GQ-3X, GQ-4X

M28F102 ADP-054, ADP-055 16 BIT EPROM ADAPTER GQ-3X, GQ-4X

M28F410\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

M28F420\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

M29F010B - GQ-3X, GQ-4X

M29F040B - GQ-3X, GQ-4X

M29F010B\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

M29F040B\*PLCC32 ADP-062, PLCC32-DIP32 GQ-3X, GQ-4X

M29F002B - GQ-3X, GQ-4X

M29F002T - GQ-3X, GQ-4X

M29F002NT - GQ-3X, GQ-4X

M29F032D\*TSOP40 TSOP40B-DIP32(ADP-077 and ADP-082) GQ-3X, GQ-4X

M29F080A TSOP40B-DIP32 GQ-3X, GQ-4X

M29F080A\*TSOP40 TSOP40B-DIP32 GQ-3X, GQ-4X

M29F016D\*TSOP40 TSOP40B-DIP32 GQ-3X, GQ-4X

M29F200T ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
M29F200B ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
M29W400BT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
M29W800AT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
M29W800AB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
M29W160BT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
M29W160BB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
M29W320DT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
M29W320DB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
M29DW323DT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
M29DW323DB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
M29DW324DT ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
M29DW324DB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
M29W320ET ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
M29W160ET ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
M29W160EB ADP-003 TSOP48 8 BIT Mode GQ-3X, GQ-4X  
F29C51002T - GQ-3X, GQ-4X  
F29C51004T - GQ-3X, GQ-4X  
F29C51002B - GQ-3X, GQ-4X  
F29C51004B - GQ-3X, GQ-4X  
S29C51002T - GQ-3X, GQ-4X  
S29C51004T - GQ-3X, GQ-4X  
S29C51002B - GQ-3X, GQ-4X  
S29C51004B - GQ-3X, GQ-4X  
V29C51000T - GQ-3X, GQ-4X  
V29C51001T - GQ-3X, GQ-4X  
V29C51001B - GQ-3X, GQ-4X  
V29C51002B - GQ-3X, GQ-4X  
V29C51004B - GQ-3X, GQ-4X  
W29EE011 - GQ-3X, GQ-4X

W29C011A - GQ-3X, GQ-4X

W29EE010\*PLCC32 ADP-062, ADP-005 PLCC32-DIP32 GQ-3X, GQ-4X

W39L040 - GQ-3X, GQ-4X

W49F020 - GQ-3X, GQ-4X

W49F002U - GQ-3X, GQ-4X

TMS28F200BZB\*PSOP44 ADP-019 PSOP44-DIP32 GQ-3X, GQ-4X

TMS28F010\*TSOP32\*20MM ADP-021, TSOP32-DIP32 GQ-3X, GQ-4X

AM29BL802CB ADP-087 GQ-4X

AM29LV160DB(16BIT) ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

AM29LV160DT(16BIT) ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

MBM29LV160B(16BIT) ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

MBM29LV160T(16BIT) ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

MX29LV160CB(16BIT) ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

MX29LV160BB(16BIT) ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

AT49LV1024 STSOP40 16 BIT Mode GQ-3X, GQ-4X

AT49F2048 ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

AT49F8192 ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

TE28F800B3B ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

TE28F800B3TA ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

TE28F800C3B ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

TE28F800C3T ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

TE28F160C3B ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

TE28F160C3T ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

TE28F160B3T ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

TE28F320C3T ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

TE28F320C3B ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

JS28F800C3T ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

JS28F800C3B ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

JS28F160C3T ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

JS28F160C3B ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X

JS28F320C3BD ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
JS28F320C3TD ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
JS28F320C3BC ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
JS28F320C3TC ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
JS28F320C3BA ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
JS28F320C3TA ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
M28W320FCT ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
M28W320FCB ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
LHF00L13 ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
LHF00L28 ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
LHF00L30 ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
M28W160CT ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
S29AL008D...01 16BIT ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
S29AL016D...02 16BIT ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
SST39VF100 STSOP40 16 BIT Mode GQ-3X, GQ-4X  
SST39VF200A ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
SST39VF400A ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
SST39VF800A ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
SST39LF200A ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
SST39LF400A ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
SST39LF800A ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
SST39VF160 ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
SST39VF1601 ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
SST39VF3201 ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
SST39VF6401 ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
SST39VF1602 ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
SST39VF3202 ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
SST39VF6402 ADP-042 TSOP48 16 BIT Mode GQ-3X, GQ-4X  
PM25LV512 SOIC8-DIP8, ADP-004 GQ-3X, GQ-4X  
PM25LV010 SOIC8-DIP8, ADP-004 GQ-3X, GQ-4X

## **PART 2**

### SERIAL\_EEPROM Devices

Device Name Adapter Used Suported Programmer Model

24C00 - GQ-3X, GQ-4X

24C01 - GQ-3X, GQ-4X

24C02 - GQ-3X, GQ-4X

24C04 - GQ-3X, GQ-4X

24C08 - GQ-3X, GQ-4X

24C16 - GQ-3X, GQ-4X

24C32 - GQ-3X, GQ-4X

24C64 - GQ-3X, GQ-4X

24C128 - GQ-3X, GQ-4X

24C256 - GQ-3X, GQ-4X

24C512 - GQ-3X, GQ-4X

24C1024 - GQ-3X, GQ-4X

25C010 SPI EEPROM - GQ-3X, GQ-4X

25C020 SPI EEPROM - GQ-3X, GQ-4X

25C040 SPI EEPROM - GQ-3X, GQ-4X

25C080 SPI EEPROM - GQ-3X, GQ-4X

25C160 SPI EEPROM - GQ-3X, GQ-4X

25C320 SPI EEPROM - GQ-3X, GQ-4X

25C640 SPI EEPROM - GQ-3X, GQ-4X

93C06N (16BIT) - GQ-3X, GQ-4X

93C06A (8BIT) - GQ-3X, GQ-4X

93C46A (8BIT) - GQ-3X, GQ-4X

93C56A (8BIT) - GQ-3X, GQ-4X

93C57A (8BIT) - GQ-3X, GQ-4X

93C66A (8BIT) - GQ-3X, GQ-4X  
93C76A (8BIT) - GQ-3X, GQ-4X  
93C86A (8BIT) - GQ-3X, GQ-4X  
93C06B (16BIT) - GQ-3X, GQ-4X  
93C46B (16BIT) - GQ-3X, GQ-4X  
93C56B (16BIT) - GQ-3X, GQ-4X  
93C57B (16BIT) - GQ-3X, GQ-4X  
93C66B (16BIT) - GQ-3X, GQ-4X  
93C76B (16BIT) - GQ-3X, GQ-4X  
93C86B (16BIT) - GQ-3X, GQ-4X  
M95020R - GQ-3X, GQ-4X  
M95040R - GQ-3X, GQ-4X  
M95080R - GQ-3X, GQ-4X  
M95160R - GQ-3X, GQ-4X  
M95320R - GQ-3X, GQ-4X  
AT24LC00 - GQ-3X, GQ-4X  
AT24LC01 - GQ-3X, GQ-4X  
AT24C02 - GQ-3X, GQ-4X  
AT24C02A - GQ-3X, GQ-4X  
AT24C32 - GQ-3X, GQ-4X  
AT24C64 - GQ-3X, GQ-4X  
AT24C1024 - GQ-3X, GQ-4X  
AT24C1024 SOIC8 ADP-027 GQ-3X, GQ-4X  
AT24C164 - GQ-3X, GQ-4X  
AT24C256B - GQ-3X, GQ-4X  
AT24C256B\*SOIC8 ADP-081 GQ-3X, GQ-4X  
AT25010 - GQ-3X, GQ-4X  
AT25020 - GQ-3X, GQ-4X  
AT25040 - GQ-3X, GQ-4X  
AT25080 - GQ-3X, GQ-4X

AT25160 - GQ-3X, GQ-4X

AT25320 - GQ-3X, GQ-4X

AT24C04 - GQ-3X, GQ-4X

AT24C08 - GQ-3X, GQ-4X

AT24C16 - GQ-3X, GQ-4X

AT25010A - GQ-3X, GQ-4X

AT25020A - GQ-3X, GQ-4X

AT25040A - GQ-3X, GQ-4X

AT25080A - GQ-3X, GQ-4X

AT25160A - GQ-3X, GQ-4X

AT25320A - GQ-3X, GQ-4X

AT25640 - GQ-3X, GQ-4X

AT25640A - GQ-3X, GQ-4X

AT25HP256 - GQ-3X, GQ-4X

AT25HP512 - GQ-3X, GQ-4X

AT25128 - GQ-3X, GQ-4X

AT25256 - GQ-3X, GQ-4X

AT25128A - GQ-3X, GQ-4X

AT25256A - GQ-3X, GQ-4X

AT25F512 - GQ-3X, GQ-4X

AT25F1024 - GQ-3X, GQ-4X

AT25F2048 - GQ-3X, GQ-4X

AT25F4096 - GQ-3X, GQ-4X

AT25FS010 - GQ-3X, GQ-4X

AT25FS040 - GQ-3X, GQ-4X

AT25DF041A ADP-004 SOIC8-DIP adapter GQ-3X, GQ-4X

AT25DF081A ADP-081, ADP-027 SOIC20 GQ-4X

AT25DF161A ADP-081, ADP-027 SOIC20 GQ-4X

AT25DF321A ADP-081, ADP-027 SOIC20 GQ-4X

AT26DF041A SOIC8-DIP adapter GQ-4X



AT26DF081A (SLOWMODE) ADP-081, ADP-027 SOIC20 GQ-3X, GQ-4X

AT26DF081A ADP-081, ADP-027 SOIC20 GQ-4X

AT26DF161A ADP-081, ADP-027 SOIC20 GQ-4X

AT26DF321A ADP-081, ADP-027 SOIC20 GQ-4X

AT25DF161A-SH ADP-081, ADP-027 SOIC20 GQ-4X

ATMLH624 - GQ-3X, GQ-4X

ATMLH942 - GQ-3X, GQ-4X

ATMLU824-04B - GQ-3X, GQ-4X

ATMLH822-04B ADP-004 SOIC8-DIP adapter GQ-3X, GQ-4X

ATMLH828-08B ADP-004 SOIC8-DIP adapter GQ-3X, GQ-4X

H830-08B1 TSSOP8-DIP adapter GQ-3X, GQ-4X

ATMLU828 - GQ-3X, GQ-4X

ATMLH830-2EB ADP-004 SOIC8-DIP adapter GQ-3X, GQ-4X

ATMLH818-2EB ADP-081 SOIC8-DIP adapter GQ-3X, GQ-4X

ATMLH840-2GB ADP-004 SOIC8-DIP adapter GQ-3X, GQ-4X

ATMLH844-2GB ADP-004 SOIC8-DIP adapter GQ-3X, GQ-4X

ATMLU746-2GB - GQ-3X, GQ-4X

ATMLU836-2GB - GQ-3X, GQ-4X

ATMLH818-2GB ADP-081 SOIC8-DIP adapter GQ-3X, GQ-4X

H812-2GB TSSOP8-DIP adapter GQ-3X, GQ-4X

H814-2GB TSSOP8-DIP adapter GQ-3X, GQ-4X

AT25F1024\*SOIC8 SOIC8-DIP adapter GQ-3X, GQ-4X

AT34C02 - GQ-3X, GQ-4X

ATMEL24RF08 - GQ-3X, GQ-4X

M35080 ADP-088 GQ-3X, GQ-4X

M95010 - GQ-3X, GQ-4X

M95020 - GQ-3X, GQ-4X

M95040 - GQ-3X, GQ-4X

M95080 - GQ-3X, GQ-4X

M95160 - GQ-3X, GQ-4X

M95320 - GQ-3X, GQ-4X

M95640 - GQ-3X, GQ-4X

M95128 - GQ-3X, GQ-4X

M95010W - GQ-3X, GQ-4X

M95020W - GQ-3X, GQ-4X

M95040W - GQ-3X, GQ-4X

M95080W - GQ-3X, GQ-4X

M95160W - GQ-3X, GQ-4X

M95320W - GQ-3X, GQ-4X

CSI24C16 - GQ-3X, GQ-4X

CSI24C32 - GQ-3X, GQ-4X

CSI24C64 - GQ-3X, GQ-4X

X24C02PI - GQ-3X, GQ-4X

CSI93C46 (8BIT) - GQ-3X, GQ-4X

CSI93C46 (16BIT) - GQ-3X, GQ-4X

CSI93C57 (8BIT) - GQ-3X, GQ-4X

CSI93C57 (16BIT) - GQ-3X, GQ-4X

CSI93C66 (8BIT) - GQ-3X, GQ-4X

CSI93C86L (8BIT) - GQ-3X, GQ-4X

M95640W - GQ-3X, GQ-4X

M95128W - GQ-3X, GQ-4X

M95010R - GQ-3X, GQ-4X

M95640R - GQ-3X, GQ-4X

M95128R - GQ-3X, GQ-4X

5P08C3 - GQ-3X, GQ-4X

M95P08 - GQ-3X, GQ-4X

ST95P08 - GQ-3X, GQ-4X

95P08 - GQ-3X, GQ-4X

M95128 - GQ-3X, GQ-4X

M24C08 - GQ-3X, GQ-4X

M25C08 - GQ-3X, GQ-4X

M24C16 - GQ-3X, GQ-4X

M25C16 - GQ-3X, GQ-4X

BR24L01A - GQ-3X, GQ-4X

BR24L02 - GQ-3X, GQ-4X

BR24L08 - GQ-3X, GQ-4X

BR24L16 - GQ-3X, GQ-4X

BR24L32 - GQ-3X, GQ-4X

BR24L64 - GQ-3X, GQ-4X

BR24L128 - GQ-3X, GQ-4X

BR95010 - GQ-3X, GQ-4X

BR95020 - GQ-3X, GQ-4X

BR95040 - GQ-3X, GQ-4X

BR95080 - GQ-3X, GQ-4X

BR95160 - GQ-3X, GQ-4X

BR95320 - GQ-3X, GQ-4X

L160 - GQ-3X, GQ-4X

L320 - GQ-3X, GQ-4X

BR9010 - GQ-4X(>RE1.40)

BR9020 - GQ-4X(>RE1.40)

BR9040 - GQ-4X(>RE1.40)

BR9010F ADP-088 GQ-4X(>RE1.40)

BR9020F ADP-088 GQ-4X(>RE1.40)

BR9040F ADP-088 GQ-4X(>RE1.40)

AT59C11(16BIT) - GQ-3X, GQ-4X

93LC46 (8BIT) - GQ-3X, GQ-4X

93LC46A (8BIT) - GQ-3X, GQ-4X

93C46B (16BIT) - GQ-3X, GQ-4X

93LC46B (16BIT) - GQ-3X, GQ-4X

93LC56A (8BIT) - GQ-3X, GQ-4X

93LC56B (16BIT) - GQ-3X, GQ-4X  
93C56B (16BIT) - GQ-3X, GQ-4X  
93C56C (8BIT) - GQ-3X, GQ-4X  
93LC56C (8BIT) - GQ-3X, GQ-4X  
93LC66 (8BIT) - GQ-3X, GQ-4X  
93LC66A (8BIT) - GQ-3X, GQ-4X  
93LC66B (16BIT) - GQ-3X, GQ-4X  
93C66B (16BIT) - GQ-3X, GQ-4X  
93AA66 (8BIT) - GQ-3X, GQ-4X  
93AA66C (8BIT) - GQ-3X, GQ-4X  
93C76C (8BIT) - GQ-3X, GQ-4X  
93C76C (16BIT) - GQ-3X, GQ-4X  
93LC76C (8BIT) - GQ-3X, GQ-4X  
93C86C (8BIT) - GQ-3X, GQ-4X  
93C86C (16BIT) - GQ-3X, GQ-4X  
93LC86C (8BIT) - GQ-3X, GQ-4X  
93LC86C (16BIT) - GQ-3X, GQ-4X  
24LC01B - GQ-3X, GQ-4X  
24LC02B - GQ-3X, GQ-4X  
24LC04B - GQ-3X, GQ-4X  
24LC08B - GQ-3X, GQ-4X  
24LC16B - GQ-3X, GQ-4X  
24LC32A - GQ-3X, GQ-4X  
24LC64 - GQ-3X, GQ-4X  
24LC128 - GQ-3X, GQ-4X  
24LC256 - GQ-3X, GQ-4X  
24LC512 - GQ-3X, GQ-4X  
24LC1024 - GQ-3X, GQ-4X  
24LC1025 - GQ-3X, GQ-4X  
24AA02(4H) - GQ-3X, GQ-4X

24AA32A - GQ-3X, GQ-4X  
24AA64 - GQ-3X, GQ-4X  
24AA128 - GQ-3X, GQ-4X  
24AA256 - GQ-3X, GQ-4X  
24AA512 - GQ-3X, GQ-4X  
24AA1025 - GQ-3X, GQ-4X  
24FC1025 - GQ-3X, GQ-4X  
25C020 - GQ-3X, GQ-4X  
25LC020 - GQ-3X, GQ-4X  
25C040 - GQ-3X, GQ-4X  
25LC040 - GQ-3X, GQ-4X  
25C080 - GQ-3X, GQ-4X  
25LC080 - GQ-3X, GQ-4X  
25C160 - GQ-3X, GQ-4X  
25LC160 - GQ-3X, GQ-4X  
25C320 - GQ-3X, GQ-4X  
25AA320 - GQ-3X, GQ-4X  
25LC320 - GQ-3X, GQ-4X  
25C640 - GQ-3X, GQ-4X  
25LC640 - GQ-3X, GQ-4X  
25AA640 - GQ-3X, GQ-4X  
25C256 - GQ-3X, GQ-4X  
25LC256 - GQ-3X, GQ-4X  
25AA256 - GQ-3X, GQ-4X  
25C512 - GQ-3X, GQ-4X  
25LC512 - GQ-3X, GQ-4X  
25AA512 - GQ-3X, GQ-4X  
25AA1024 - GQ-3X, GQ-4X  
24AA512\_001 - GQ-3X, GQ-4X  
F-93C56 - GQ-3X, GQ-4X

L56R (8BIT) - GQ-3X, GQ-4X

L56R (16BIT) - GQ-3X, GQ-4X

RA57 - GQ-3X, GQ-4X

S24CS01A - GQ-3X, GQ-4X

S24CS02A - GQ-3X, GQ-4X

S24CS04A - GQ-3X, GQ-4X

S24CS08A - GQ-3X, GQ-4X

CAT24C01 - GQ-3X, GQ-4X

CAT24C02 - GQ-3X, GQ-4X

CAT24C04 - GQ-3X, GQ-4X

CAT24C05 - GQ-3X, GQ-4X

CAT24C08 - GQ-3X, GQ-4X

CAT24C16 - GQ-3X, GQ-4X

CAT24C32 - GQ-3X, GQ-4X

CAT24C64 - GQ-3X, GQ-4X

CAT25C01 - GQ-3X, GQ-4X

CAT25C02 - GQ-3X, GQ-4X

CAT25C04 - GQ-3X, GQ-4X

CAT25C08 - GQ-3X, GQ-4X

CAT25C16 - GQ-3X, GQ-4X

CAT25C128 - GQ-3X, GQ-4X

CAT25C256 - GQ-3X, GQ-4X

CAT25010 - GQ-3X, GQ-4X

CAT25020 - GQ-3X, GQ-4X

CAT25040 - GQ-3X, GQ-4X

CAT25080 - GQ-3X, GQ-4X

CAT25160 - GQ-3X, GQ-4X

CAT25080L - GQ-3X, GQ-4X

CAT25160L - GQ-3X, GQ-4X

CAT25080V\*SOIC8 ADP-070 TSSOP8-DIP8 GQ-3X, GQ-4X

CAT25160V\*SOIC8 ADP-070 TSSOP8-DIP8 GQ-3X, GQ-4X

CAT25080Y\*TSSOP8 ADP-070 TSSOP8-DIP8 GQ-3X, GQ-4X

CAT25160Y\*TSSOP8 ADP-070 TSSOP8-DIP8 GQ-3X, GQ-4X

FM25L16 - GQ-3X, GQ-4X

HT93LC46 (8BIT) - GQ-3X, GQ-4X

HT93LC46 (16BIT) - GQ-3X, GQ-4X

HT93LC56 (16BIT) - GQ-3X, GQ-4X

AT93C46(8BIT) - GQ-3X, GQ-4X

AT93C46(16BIT) - GQ-3X, GQ-4X

AT93C46A(16BIT) - GQ-3X, GQ-4X

AT93C56(8BIT) - GQ-3X, GQ-4X

AT93C56A(8BIT) - GQ-3X, GQ-4X

AT93C66 (8BIT) - GQ-3X, GQ-4X

AT93C86 (8BIT) - GQ-3X, GQ-4X

IS24C02 - GQ-3X, GQ-4X

IS24C04 - GQ-3X, GQ-4X

IS24C08 - GQ-3X, GQ-4X

IS24C16 - GQ-3X, GQ-4X

IS24C32 - GQ-3X, GQ-4X

IS24C64 - GQ-3X, GQ-4X

IS24C02\*TSSOP8 ADP-070 GQ-3X, GQ-4X

IS24C04\*TSSOP8 ADP-070 GQ-3X, GQ-4X

IS24C08\*TSSOP8 ADP-070 GQ-3X, GQ-4X

IS24C16\*TSSOP8 ADP-070 GQ-3X, GQ-4X

IS24C32\*TSSOP8 ADP-070 GQ-3X, GQ-4X

IS24C64\*TSSOP8 ADP-070 GQ-3X, GQ-4X

IS24C16A-2ZLI ADP-070 GQ-3X, GQ-4X

M24C01 - GQ-3X, GQ-4X

M24C02 - GQ-3X, GQ-4X

M24C04 - GQ-3X, GQ-4X

M24C08 - GQ-3X, GQ-4X

M24C16 - GQ-3X, GQ-4X

M24C32 - GQ-3X, GQ-4X

M24C64 - GQ-3X, GQ-4X

ST24C01 - GQ-3X, GQ-4X

ST24C02 - GQ-3X, GQ-4X

ST24C04 - GQ-3X, GQ-4X

ST24C08 - GQ-3X, GQ-4X

ST24C16 - GQ-3X, GQ-4X

ST24C32 - GQ-3X, GQ-4X

ST24C64 - GQ-3X, GQ-4X

M93C56 - GQ-3X, GQ-4X

M93C76W6 (8BIT) - GQ-3X, GQ-4X

M93S46 - GQ-3X, GQ-4X

M93S46WP - GQ-3X, GQ-4X

M93S56 - GQ-3X, GQ-4X

M93S66 - GQ-3X, GQ-4X

M93S66WP - GQ-3X, GQ-4X

S29430A - GQ-3X, GQ-4X

CSI24C01 - GQ-3X, GQ-4X

CSI24C02 - GQ-3X, GQ-4X

CSI24C04 - GQ-3X, GQ-4X

CSI24C05 - GQ-3X, GQ-4X

CSI24C08 - GQ-3X, GQ-4X

CSI25160 - GQ-3X, GQ-4X

CSI25C128 - GQ-3X, GQ-4X

CSI25C256 - GQ-3X, GQ-4X

CSI25010 - GQ-3X, GQ-4X

CSI25020 - GQ-3X, GQ-4X

S93C46D - GQ-3X, GQ-4X



S93C56D - GQ-3X, GQ-4X

A25L05P - GQ-3X, GQ-4X

A25L10P - GQ-3X, GQ-4X

A25L20P - GQ-3X, GQ-4X

A25L40P - GQ-3X, GQ-4X

A25L80P - GQ-3X, GQ-4X

EN25F20 - GQ-3X, GQ-4X

EN25F40 - GQ-3X, GQ-4X

EN25F80\*SOIC8 ADP-081, ADP-027 SOIC20 GQ-3X, GQ-4X

EN25F80 - GQ-3X, GQ-4X

EN25F80 - GQ-3X, GQ-4X

EN25D80 - GQ-3X, GQ-4X

EN25D16 - GQ-3X, GQ-4X

PM25LV020 - GQ-3X, GQ-4X

PM25LV040 - GQ-3X, GQ-4X

PM25LV080 - GQ-3X, GQ-4X

W25X10 - GQ-3X, GQ-4X

W25X20 - GQ-3X, GQ-4X

W25X40 - GQ-3X, GQ-4X

W25X80 - GQ-3X, GQ-4X

W25X16 - GQ-4X

W25X32 ADP-081, ADP-027 adapter GQ-4X

W25X32VS ADP-081, ADP-027 adapter GQ-4X

W25Q64CV ADP-081, ADP-027 adapter GQ-4X

W25Q80B - GQ-3X, GQ-4X

W25Q80\*SOIC8 ADP-081, ADP-027 adapter GQ-3X, GQ-4X

W25Q16 ADP-081, ADP-027 adapter GQ-4X

W25Q32 ADP-081, ADP-027 adapter GQ-4X

W25Q64 ADP-081, ADP-027 adapter GQ-4X

W25X10VSSIG ADP-004 adapter GQ-3X, GQ-4X

W25X20VSSIG ADP-004 adapter GQ-3X, GQ-4X

W25X40VSSIG ADP-081, ADP-027 adapter GQ-3X, GQ-4X

W25X80VSSIG ADP-081, ADP-027 adapter GQ-3X, GQ-4X

W25X16VSSIG ADP-081, ADP-027 adapter GQ-4X

W25X10\*SOIC8 ADP-004 adapter GQ-3X, GQ-4X

W25X20\*SOIC8 ADP-004 adapter GQ-3X, GQ-4X

W25X40\*SOIC8 ADP-081, ADP-027 adapter GQ-3X, GQ-4X

W25X80\*SOIC8 ADP-081, ADP-027 adapter GQ-3X, GQ-4X

W25X16\*SOIC8 ADP-081, ADP-027 adapter GQ-4X

25P05 SOIC8-DIP8, ADP-004 GQ-3X, GQ-4X

25P10 SOIC8-DIP8, ADP-004 GQ-3X, GQ-4X

25P20 SOIC8-DIP8, ADP-004 GQ-3X, GQ-4X

25P40 SOIC8-DIP8, ADP-004 GQ-3X, GQ-4X

25P80 ADP-081, ADP-027 GQ-3X, GQ-4X

25P16 SOIC16-DIP8 GQ-4X

25PE80 ADP-081, ADP-027 GQ-3X, GQ-4X

M25P05 SOIC8-DIP8, ADP-004 GQ-3X, GQ-4X

M25P10 SOIC8-DIP8, ADP-004 GQ-3X, GQ-4X

M25P20 SOIC8-DIP8, ADP-004 GQ-3X, GQ-4X

M25P40 SOIC8-DIP8, ADP-004 GQ-3X, GQ-4X

M25P80 ADP-081, ADP-027 GQ-3X, GQ-4X

M25P16 SOIC16-DIP8 GQ-4X

M25PX32\*SOIC8 ADP-081, ADP-027 GQ-4X

MX25L1005MC ADP-004 GQ-3X, GQ-4X

MX25L2005MC ADP-004 GQ-3X, GQ-4X

MX25L4005M ADP-004 GQ-3X, GQ-4X

MX25L4005M2 ADP-081 GQ-3X, GQ-4X

MX25L4005AP - GQ-3X, GQ-4X

MX25L4005MC ADP-004 GQ-3X, GQ-4X

MX25L8005M ADP-004 GQ-3X, GQ-4X

MX25L8005M2 ADP-081 GQ-3X, GQ-4X

MX25L8005AP - GQ-3X, GQ-4X

MX25L8005MC ADP-081 GQ-3X, GQ-4X

MX25L8005PC - GQ-3X, GQ-4X

MX25L1605(SLOW MODE) ADP-081 GQ-3X, GQ-4X

MX25L1605 ADP-081 GQ-4X

MX25L3205 ADP-081 GQ-4X

MX25L6405 SOP16-DIP8 GQ-4X

MX25L3206EM2 ADP-081 GQ-4X

MX25L3206EPI - GQ-4X

MX25L8006EP - GQ-4X

MX25L8006EM1 ADP-004 GQ-4X

MX25L8006EM2 ADP-0081 GQ-4X

MX25L1606EP - GQ-4X

MX25L1606EM1 ADP-004 GQ-4X

MX25L1606EM2 ADP-081 GQ-4X

F25L008A - GQ-3X, GQ-4X

PCF8582C - GQ-3X, GQ-4X

PCF8594C - GQ-3X, GQ-4X

PCF8598C - GQ-3X, GQ-4X

S25FL008A\*SOIC8 ADP-027 GQ-4X

S25FL016A\*SOIC8 ADP-027 GQ-4X

S25FL032A\*SOIC8 ADP-027 GQ-4X

SST25VF512 SOIC8-DIP or ADP-081 adapter GQ-3X, GQ-4X

SST25VF010 SOIC8-DIP or ADP-081 adapter GQ-3X, GQ-4X

SST25VF020 SOIC8-DIP or ADP-081 adapter GQ-3X, GQ-4X

SST25VF040 SOIC8-DIP or ADP-081 adapter GQ-3X, GQ-4X

SST25LF020 SOIC8-DIP or ADP-081 adapter GQ-3X, GQ-4X

SST25LF040 SOIC8-DIP or ADP-081 adapter GQ-3X, GQ-4X

SST25VF040B SOIC8-DIP or ADP-081 adapter GQ-4X

SST25VF080B SOIC8-DIP or ADP-081 adapter GQ-4X

SST25VF016B SOIC8-DIP or ADP-081 adapter GQ-4X

SST25VF032B SOIC8-DIP or ADP-081 adapter GQ-4X

SST25VF040B(SLOW MODE) SOIC8-DIP or ADP-081 adapter GQ-3X, GQ-4X

SST25VF080B(SLOW MODE) SOIC8-DIP or ADP-081 adapter GQ-3X, GQ-4X

SST25VF016B(SLOW MODE) SOIC8-DIP or ADP-081 adapter GQ-3X, GQ-4X

## MCU Devices

Device Name Adapter Used Suported Programmer Model

HD6301Y0 - GQ-3X, GQ-4X

PIC16LF1823 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16LF1824 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16LF1825 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC12F630 - GQ-3X, GQ-4X

PIC12F676 - GQ-3X, GQ-4X

PIC12F683 - GQ-3X, GQ-4X

PIC12F635 - GQ-3X, GQ-4X

PIC16F687\*DIP20 ICSP/PIC adapter+ GQ-3X, GQ-4X

PIC16F688 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F689\*DIP20 ICSP/PIC adapter+ GQ-3X, GQ-4X

PIC16F767 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F777 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F84 - GQ-3X, GQ-4X

PIC16F84A - GQ-3X, GQ-4X

PIC16F627A - GQ-3X, GQ-4X

PIC16F628A - GQ-3X, GQ-4X

PIC16F628 - GQ-3X, GQ-4X

PIC16LF628A - GQ-3X, GQ-4X

PIC16F648A - GQ-3X, GQ-4X

PIC16F716 - GQ-3X, GQ-4X

PIC16F630 - GQ-3X, GQ-4X

PIC16F676 - GQ-3X, GQ-4X

PIC16F873A ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F874A ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F876A ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F877A ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F876A\*DIP28 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F877A\*ICSP ICSP/PIC adapter+, no adapter required on GQ-3X GQ-3X, GQ-4X

PIC16F72 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F73 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F74 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F76 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

AT89C1051 ADP-015 MCS-51 GQ-3X, GQ-4X

AT89C2051 ADP-015 MCS-51 GQ-3X, GQ-4X

AT89C4051 ADP-015 MCS-51 GQ-3X, GQ-4X

AT89C51(12V VPP) ADP-015 MCS-51 GQ-3X, GQ-4X

AT89C51(5V VPP) ADP-015 MCS-51 GQ-3X, GQ-4X

AT89C52(12V VPP) ADP-015 MCS-51 GQ-3X, GQ-4X

AT89C52(5V VPP) ADP-015 MCS-51 GQ-3X, GQ-4X

AT89C55(12V VPP) ADP-015 MCS-51 GQ-3X, GQ-4X

AT89C55(5V VPP) ADP-015 MCS-51 GQ-3X, GQ-4X

AT89C55WD ADP-015 MCS-51 GQ-3X, GQ-4X

AT89C51RC ADP-015 MCS-51 GQ-3X, GQ-4X

AT89LV55 ADP-015 MCS-51 GQ-3X, GQ-4X

AT89LV55\*QFP44 ADP-015 MCS-51+QFP44 GQ-3X, GQ-4X

AT89S51 ADP-015 MCS-51 GQ-3X, GQ-4X

AT89S52 ADP-015 MCS-51 GQ-3X, GQ-4X

AT89S53 ADP-015 MCS-51 GQ-3X, GQ-4X

HD6475328 MCU-PLCC84-DIP-01 GQ-3X, GQ-4X

HD6475348 MCU-PLCC84-DIP-01 GQ-3X, GQ-4X

HD6475368 MCU-PLCC84-DIP-01 GQ-3X, GQ-4X

P87C51X2 ADP-015 MCS-51 GQ-3X, GQ-4X

P87C52X2 ADP-015 MCS-51 GQ-3X, GQ-4X

P87C54X2 ADP-015 MCS-51 GQ-3X, GQ-4X

P87C58X2 ADP-015 MCS-51 GQ-3X, GQ-4X

P87C51RB+4A ADP-015 MCS-51 GQ-3X, GQ-4X

87C51FB ADP-015 MCS-51 GQ-3X, GQ-4X

PIC12C505 - GQ-3X, GQ-4X

PIC12C508 - GQ-3X, GQ-4X

PIC12C508A - GQ-3X, GQ-4X

PIC12C509 - GQ-3X, GQ-4X

PIC12C509A - GQ-3X, GQ-4X

PIC16C73A - GQ-4X

PIC12F508 - GQ-3X, GQ-4X

PIC12F509 - GQ-3X, GQ-4X

PIC12F615 - GQ-3X, GQ-4X

PIC16F1826 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F1827 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC12F1822 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F1823 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC18F2423\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC16F1824 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F1825 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F1828 ICSP/PIC adapter+ GQ-3X, GQ-4X

PIC16F1829 ICSP/PIC adapter+ GQ-3X, GQ-4X

PIC12LF1822 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16LF1826 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16LF1827 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16LF1828 ICSP/PIC adapter+ GQ-3X, GQ-4X

PIC16LF1829 ICSP/PIC adapter+ GQ-3X, GQ-4X

PIC12F629 - GQ-3X, GQ-4X

PIC12F675 - GQ-3X, GQ-4X

PIC16F631 ICSP/PIC adapter+ GQ-3X, GQ-4X

PIC16F636 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F639\*DIP20 ICSP/PIC adapter+ GQ-3X, GQ-4X

PIC16F677\*DIP20 ICSP/PIC adapter+ GQ-3X, GQ-4X

PIC16F684 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F685\*DIP20 ICSP/PIC adapter+ GQ-3X, GQ-4X

PIC16F690\*DIP20 ICSP/PIC adapter+ GQ-3X, GQ-4X

PIC16F737 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F747 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16LF628 - GQ-3X, GQ-4X

PIC16F818 - GQ-3X, GQ-4X

PIC16F819 - GQ-3X, GQ-4X

PIC16F77 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F87 - GQ-3X, GQ-4X

PIC16F88 - GQ-3X, GQ-4X

PIC16F870 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F872 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F872\*TSSP28 ADP-068 CNV-SSOP-34 GQ-3X, GQ-4X

PIC16F873 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F876 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F871 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F874 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F877 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F882 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F883 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F886 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F884 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F887 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F913 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F914 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F916 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F917 ICSP/PIC adapter+, no adapter required on GQ-4X GQ-3X, GQ-4X

PIC16F946 ICSP Programming GQ-3X, GQ-4X

PIC18F2320\*DIP28 - GQ-4X (>RE1.30)

PIC18F2221\*DIP28 - GQ-4X (>RE1.30)

PIC18F2321\*DIP28 - GQ-4X (>RE1.30)

PIC18F2410\*DIP28 - GQ-4X (>RE1.30)

PIC18F2420\*DIP28 - GQ-4X (>RE1.30)

PIC18F2423\*DIP28 - GQ-4X (>RE1.30)

PIC18F2450\*DIP28 - GQ-4X (>RE1.30)

PIC18F2455\*DIP28 - GQ-4X (>RE1.30)

PIC18F2458\*DIP28 - GQ-4X (>RE1.30)

PIC18F2480\*DIP28 - GQ-4X (>RE1.30)

PIC18F2510\*DIP28 - GQ-4X (>RE1.30)

PIC18F2515\*DIP28 - GQ-4X (>RE1.30)

PIC18F2520\*DIP28 - GQ-4X (>RE1.30)

PIC18F2523\*DIP28 - GQ-4X (>RE1.30)

PIC18F2525\*DIP28 - GQ-4X (>RE1.30)

PIC18F2550\*DIP28 - GQ-4X (>RE1.30)

PIC18F2553\*DIP28 - GQ-4X (>RE1.30)

PIC18F2580\*DIP28 - GQ-4X (>RE1.30)

PIC18F2585\*DIP28 - GQ-4X (>RE1.30)

PIC18F2610\*DIP28 - GQ-4X (>RE1.30)

PIC18F2620\*DIP28 - GQ-4X (>RE1.30)

PIC18F2680\*DIP28 - GQ-4X (>RE1.30)

PIC18F2682\*DIP28 - GQ-4X (>RE1.30)

PIC18F2685\*DIP28 - GQ-4X (>RE1.30)



PIC18F26K20\*DIP28 - GQ-4X (>RE1.30)

PIC18F4221\*DIP40 - GQ-4X (>RE1.30)

PIC18F4321\*DIP40 - GQ-4X (>RE1.30)

PIC18F4410\*DIP40 - GQ-4X (>RE1.30)

PIC18F4420\*DIP40 - GQ-4X (>RE1.30)

PIC18F4423\*DIP40 - GQ-4X (>RE1.30)

PIC18F4450\*DIP40 - GQ-4X (>RE1.30)

PIC18F4455\*DIP40 - GQ-4X (>RE1.30)

PIC18F4458\*DIP40 - GQ-4X (>RE1.30)

PIC18F4480\*DIP40 - GQ-4X (>RE1.30)

PIC18F4510\*DIP40 - GQ-4X (>RE1.30)

PIC18F4515\*DIP40 - GQ-4X (>RE1.30)

PIC18F4520\*DIP40 - GQ-4X (>RE1.30)

PIC18F4523\*DIP40 - GQ-4X (>RE1.30)

PIC18F4525\*DIP40 - GQ-4X (>RE1.30)

PIC18F4550\*DIP40 - GQ-4X (>RE1.30)

PIC18F4553\*DIP40 - GQ-4X (>RE1.30)

PIC18F4580\*DIP40 - GQ-4X (>RE1.30)

PIC18F4585\*DIP40 - GQ-4X (>RE1.30)

PIC18F4610\*DIP40 - GQ-4X (>RE1.30)

PIC18F4620\*DIP40 - GQ-4X (>RE1.30)

PIC18F4680\*DIP40 - GQ-4X (>RE1.30)

PIC18F4682\*DIP40 - GQ-4X (>RE1.30)

PIC18F4685\*DIP40 - GQ-4X (>RE1.30)

PIC18FL4550\*DIP40 - GQ-4X (>RE1.30)

PIC18F242\*DIP28 - GQ-4X (>RE1.30)

PIC18F248\*DIP28 - GQ-4X (>RE1.30)

PIC18F252\*DIP28 - GQ-4X (>RE1.30)

PIC18F258\*DIP28 - GQ-4X (>RE1.30)

PIC18F442\*DIP40 - GQ-4X (>RE1.30)

PIC18F448\*DIP40 - GQ-4X (>RE1.30)

PIC18F452\*DIP40 - GQ-4X (>RE1.30)

PIC18F458\*DIP40 - GQ-4X (>RE1.30)

PIC18F13K50\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F14K50\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F1220\*DIP18 - GQ-4X (>RE1.30)

PIC18F1320\*DIP18 - GQ-4X (>RE1.30)

PIC18F1220\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F1320\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F2220\*DIP28 - GQ-4X (>RE1.30)

PIC18F2320\*DIP28 - GQ-4X (>RE1.30)

PIC18F4220\*DIP40 - GQ-4X (>RE1.30)

PIC18F4320\*DIP40 - GQ-4X (>RE1.30)

PIC18F2221\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F2321\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F2410\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F2420\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F2450\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F2455\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F2458\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F2480\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F2510\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F2515\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F2520\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F2523\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F2525\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F2550\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F2553\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F2580\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F2585\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)

PIC18F2610\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F2620\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F2680\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F2682\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F2685\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4221\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4321\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4410\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4420\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4423\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4450\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4455\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4458\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4480\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4510\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4515\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4520\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4523\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4525\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4550\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4553\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4580\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4585\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4610\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4620\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4680\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4682\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F4685\*ICSP ICSP/PIC adapter+ GQ-4X (>RE1.30)  
PIC18F97J60\*ISCP ADP-056 ICSP Programming Only GQ-4X (>RE1.30)  
ATTINY13 (SERIAL MODE) - GQ-4X

ATTINY13\*ISP AVRISP connection. GQ-4X

ATTINY13A (SERIAL MODE) - GQ-4X

ATTINY13A\*ISP AVRISP connection. GQ-4X

ATTINY13\*SOIC8 (SERIAL MODE) SOIC8-DIP8 GQ-4X

ATTINY13A\*SOIC8 (SERIAL MODE) SOIC8-DIP8 GQ-4X

AT90S1200 (SERIAL MODE) - GQ-3X, GQ-4X

AT90S2313 (SERIAL MODE) - GQ-3X, GQ-4X

ATTINY2313 (SERIAL MODE) - GQ-3X, GQ-4X

ATTINY2313V (SERIAL MODE) - GQ-3X, GQ-4X

ATTINY2313\*ISP AVRISP connection. GQ-3X, GQ-4X

ATTINY2313V\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA48\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA48V\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA88\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA88V\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA8L\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA16\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA164P\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA16L\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA32A\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA32\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA644\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA64L\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA128\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA128L\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA8515\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA8515L\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA8535\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA8535L\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA168\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA168V\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA8\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA32L\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA324PA\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA324P\*ISP AVRISP connection. GQ-3X, GQ-4X

ATMEGA64\*ISP AVRISP connection. GQ-3X, GQ-4X

#### SRAM Devices

Device Name Adapter Used Suported Programmer Model

M48Z02 - GQ-3X, GQ-4X

M48Z12 - GQ-3X, GQ-4X

M48Z58 - GQ-3X, GQ-4X

M48Z58Y - GQ-3X, GQ-4X

M48Z35Y - GQ-3X, GQ-4X

M48Z35AY - GQ-3X, GQ-4X

M48Z35AV - GQ-3X, GQ-4X

M48Z128Y - GQ-3X, GQ-4X

M48T129Y - GQ-3X, GQ-4X

M48Z129V - GQ-3X, GQ-4X

M48Z129Y - GQ-3X, GQ-4X

M48Z512A - GQ-3X, GQ-4X

M48Z512AY - GQ-3X, GQ-4X

M48T58Y - GQ-3X, GQ-4X

DS1220Y - GQ-3X, GQ-4X

DS1225Y - GQ-3X, GQ-4X

DS1230AB - GQ-3X, GQ-4X

DS1230Y - GQ-3X, GQ-4X

DS1235Y - GQ-3X, GQ-4X

DS1235AB - GQ-3X, GQ-4X

DS1245AB - GQ-3X, GQ-4X

DS1245Y - GQ-3X, GQ-4X

DS1250Y - GQ-3X, GQ-4X

DS1650Y - GQ-3X, GQ-4X

62256 - GQ-3X, GQ-4X

BQ4010 - GQ-3X, GQ-4X

BQ4010Y - GQ-3X, GQ-4X

BQ4011 - GQ-3X, GQ-4X

BQ4011Y - GQ-3X, GQ-4X

BQ4013 - GQ-3X, GQ-4X

BQ4013Y - GQ-3X, GQ-4X

BQ4014 - GQ-3X, GQ-4X

BQ4014Y - GQ-3X, GQ-4X

BQ4015 - GQ-3X, GQ-4X

BQ4015Y - GQ-3X, GQ-4X

MB85R256 - GQ-3X, GQ-4X

K6T1008C2E - GQ-3X, GQ-4X

#### GAL/CPLD Devices

#### Device Name Adapter Used Supported Programmer Model

ALTERA 3.3V DEVICES JTAG GQ-4X

ALTERA 5V DEVICES JTAG GQ-4X

XILINX 3.3V DEVICES JTAG GQ-4X

XILINX 5V DEVICES JTAG GQ-4X

EPM3032A JTAG GQ-4X

EPM3064A JTAG GQ-4X

EPM3128A JTAG GQ-4X

EPM3256A JTAG GQ-4X

EPM3512A JTAG GQ-4X

EPM7032AE JTAG GQ-4X  
EPM7064AE JTAG GQ-4X  
EPM7128AE JTAG GQ-4X  
EPM7256AE JTAG GQ-4X  
EPM7512AE JTAG GQ-4X  
EPM7032B JTAG GQ-4X  
EPM7064B JTAG GQ-4X  
EPM7128B JTAG GQ-4X  
EPM7256B JTAG GQ-4X  
EPM7512B JTAG GQ-4X  
EPM7032S JTAG GQ-4X  
EPM7064S JTAG GQ-4X  
EPM7128S JTAG GQ-4X  
EPM7160S JTAG GQ-4X  
EPM7192S JTAG GQ-4X  
EPM7256S JTAG GQ-4X  
XC9536 JTAG GQ-4X  
XC9572 JTAG GQ-4X  
XC95108 JTAG GQ-4X  
XC95144 JTAG GQ-4X  
XC95216 JTAG GQ-4X  
XC95288 JTAG GQ-4X  
XC9536XL JTAG GQ-4X  
XC9572XL JTAG GQ-4X  
XC95144XL JTAG GQ-4X  
XC95288XL JTAG GQ-4X  
XC9536XV JTAG GQ-4X  
XC9572XV JTAG GQ-4X  
XC95144XV JTAG GQ-4X  
XC95288XV JTAG GQ-4X