

Universal Programmers and EPROM Erasers

EE Tools DEVELOPMENT PROGRAMMERS

TopMaxII Programmers

TopMaxII Features:

- High speed device programmer & TTL/LOGIC/DRAM tester
- PC driven: USB 2.0 interface
- Device libraries > 18000
- Standard 48-pin DIL ZIF socket
- Supported devices: EPROM, EEPROM, FLASH (NOR/NAND) memory, PLD, FPGA, Serial PROM, Parallel PROM, CMOS PROM, PIC and microcontrollers
- B/P/V takes 65 sec. for 64 Mbit flash memory
- All socket adapters are available in stock (USA): PLCC, SOP, SOIC, QFP, TSOP, SON, BGA, TSSOP, and TSOPII
- Supported low-voltages: 1.8/2.0/2.7/3.0/3.3/5.0 volt
- Built-in AC (110-240) power supply
- External start key for auto programming mode
- Win 95/98/NT/2000/XP/Vista/Windows 7
- Approved by CE
- Made in USA
- Free software update for lifetime



MOUSER STOCK NO.	Description	Price Each
Mfr. Mfr. Part No.		
519—TOPMAXII	Universal Device Programmer and IC Tester for USB	795.00

ChipMax and ChipMax2 Programmers

ChipMax2 Features:

- Cost effective high speed universal programmer
- PC driven: USB 2.0 interface
- Device libraries > 1500
- Standard 48-pin DIL ZIF socket
- Supported Devices: EPROM, EEPROM, FLASH (NOR/NAND) memory, PLD, FPGA, Serial PROM, Parallel PROM, CMOS PROM, PIC and microcontrollers
- B/P/V takes 85 sec. for 64 Mbit Flash Memory
- All socket adapters are available in stock (USA): PLCC, SOP, SOIC, QFP, TSOP, SON, BGA, TSSOP, and TSOPII
- Supported low voltages: 1.8/2.0/2.7/3.0/3.3/5.0 volt
- External AC (110 or 240) power supply
- External start key for auto programming mode
- Win 95/98/NT/2000/XP/Vista/Windows 7
- Approved by CE
- Made in USA
- Free software update for lifetime



ChipMax2

ChipMax Features:

- Low cost universal programmer
- PC driven: parallel (print) port interface
- Device libraries > 8500
- Standard 40-pin DIL ZIF socket
- Supported Devices: EPROM, EEPROM, FLASH (NOR/NAND) memory, PLD, FPGA, Serial PROM, Parallel PROM, CMOS PROM, PIC and microcontrollers
- B/P/V takes 85 sec. for 64 Mbit Flash Memory
- All socket adapters are available in stock (USA): PLCC, SOP, SOIC, QFP, TSOP, SON, BGA, TSSOP, and TSOPII
- External AC (110 or 240) power supply
- Win 95/98/NT/2000/XP/Vista/Windows 7
- Approved by CE
- Made in USA
- Free software update for lifetime



ChipMax

MOUSER STOCK NO.	Description	Price Each
Mfr. Mfr. Part No.		
519—CHIPMAX2	Universal Device Programmer and IC Tester for USB	495.00
519—CHIPMAX	Universal Device Programmer for PC Parallel Port	245.00

EE Tools PROGRAMMER ADAPTERS

The following adapters can be added as popular programming accessories for all EE Tools programmers.

MOUSER STOCK NO.	Description	Price Each
Mfr. Mfr. Part No.		
519—PA16SO16DEO150	Universal 16-pin SOIC Adapter	80.00
519—PA20SO20D-EO-210	Universal 20-pin SOIC Adapter	81.20
519—PA48TS48D1	Universal 48-pin TSOP Adapter	135.00
519—PA44-48U	Universal 44-pin PLCC Adapter	115.00
519—PA32PL32D	Universal 32-pin PLCC Adapter	80.00

XELTEK SUPERPRO® 5004GP

Features:

- The SUPERPRO includes ultra high speed programming via 32bit RISC MCU device. This is especially suitable for programming high capacity NAND Flash devices
- A 144 pin-driver support is built-in to provide efficient programming of large pin count devices, an additional pin expander module is not necessary to program large pin-count devices.
- The SUPERPRO operates with a PC for engineering purpose or in stand-alone mode, without a PC, for repeat production mode programming. This provides seamless migration from engineering to production.
- The SUPERPRO communicates through a USB 2.0 port and operates on most Pentium-based, IBM compatible desktop/notebook computers.
- The SUPERPRO comes with a standard 48-pin DIP ZIF socket and supports optional socket adapters to accommodate PLCC, TSOP, SOIC, SOP, and QFP



MOUSER STOCK NO.	Xeltek Part No.	Description	Price Each
674-SP5004GP	SUPERPRO-5004GP	Ultra- High Speed 4 Socket Gang Prog.	6,295.00

XELTEK SUPERPRO 5000 SERIES

Features:

- Supports over 73,000 devices.
- Programs devices with Vcc as low as 1.2V.
- Built with 144 universal pin-drivers for support of today's most complex devices.
- Programmer operates in either PC hosted or stand-alone mode(SP5000).
- Over-current and over-voltage protection for safety of the chip and programmer h/w.
- Compatible with Windows 7, Vista, and XP x32/x64 bit O/S.



RoHS Compliant

MOUSER STOCK NO.	Description	Price Each
Mfr. Mfr. Part No.		
674—SP5000	Ultra-Fast, 144 PIN Stand Alone, USB interface	1995.00

XELTEK SUPERPRO-M (20,000 + DEVICES)

Features:

- Supports 20,000+ IC devices from 158 manufactures
- Built with 48 universal pin-drivers
- ISP/ICP programming capability through optional ISP/ICP adapter.
- Compatible with Windows 7 & Vista & XP 32/64 bit o/s
- USB 2.0 interface



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Description	Price Each
Mfr. Mfr. Part No.		
674—SUPERPRO-M	Low Cost Advance Universal Programmer 48 Pin	595.00

XELTEK ADAPTERS

For Superpro High Performance Universal IC Programmers
Additional adapters are available. Please, contact your Mouser Representative.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Description	Price Each
Mfr. Mfr. Part No.		
674—247A	TSOP 48/D48 Adapter for SUPERPRO Programmers	175.00
674—244A	PLCC 44/D40 Adapter for SUPERPRO Programmers	110.00
674—015A	PLCC 32/D32 Adapter for SUPERPRO Programmers	105.00
674—A602	SOP/SOIC16 Adapter for SUPERPRO Programmers	105.00
674—SA001A	PLCC 20/D20 Adapter for SUPERPRO Programmers	105.00
674—S416T	PLCC 84/D100 Adapter for SUPERPRO Programmers	165.00