Model 1930

- Up to 16 Mbit devices supported
- Serial and parallel I/O ports standard
- 4 verify cycles are standard
- 16 sites standard for large volume simultaneous programming
- Simultaneous independent programming at each site
- Two device selection methods are available
- Algorithms are designed cooperatively with device manufacturers (Intel)
- Simple upgrades via PROM or Serial I/O
- 32 Mbit standard internal memory upgradeable to 128 Mbit
- PPC (programmer PC) software for I/F to PC

As Intel's device capacities continue to increase at a rapid pace, Minato offers the Model 1930 gang programmer to meet their demands. With 32 Mbit standard internal memory, expandable to a massive 128 Mbit, the Model 1930 allows for large volume simultaneous programming of 16 programming sites. The Model 1930 supports 13 different data formats, including Intel Hex (8 and 16 bit). With RS-232C serial and Centronics-compatible parallel I/O ports standard, the Model 1930 is a powerful tool that can be interfaced with a host PC using its PPC (Programmer PC) software to meet your programming needs. With each of its 16 sockets isolated, the Model 1930 is capable of simultaneously programming each socket with independent data while minimizing operational noise and inter-socket interference. The Model 1930 assures precision device verification by providing 4 verify cycles as standard. The V_{CC} verify voltage (normally set at 4.75V/ 5.25V) can be changed to handle specific requirements for different users. The overall reliability of the programmer is assured through integration of the circuitry, reduction in the number of required adjustments, enhancement of

circuit performance and function, and a lowered internal temperature through precision design. Algorithms for the Model 1930 were developed cooperatively using Intel's documentation recommendations to provide optimum performance.

INTEL FLASH MEMORY SUPPORTED:
28F010, 28F001BX, 28F020, 28F002BC, 28F002BL, 28F002BV, 28F002BX, 28F200BL, 28F200BV, 28F200BX, 28F200CV, 28F004BE, 28F004BL, 28F004BV, 28F004BX, 28F004SC, 28F400BL, 28F400BV, 28F400BX, 28F400CE, 28F400CV, 28F008BE, 28F008BV, 28F008SA, 28F008SC, 28F800BV, 28F800CE, 28F800CV, 28F016SA, 28F016SC, 28F016SV

AVAILABILITY:
Now

CONTACT:
Minato Electronics (USA), Inc.
3628 Madison Avenue, Suite 5
North Highlands, CA 95660
Phone: (916) 348-6066
FAX: (916) 348-0926
Email: minato@compuserve.com

MINATO ELECTRONICS INC.