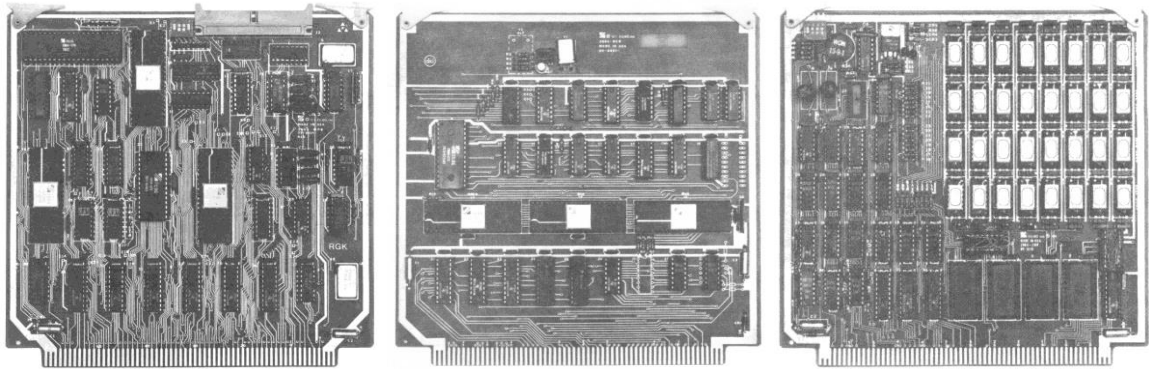


ZILOG INTRODUCES FAMILY OF 4 MHz MICROCOMPUTER BOARDS

Zilog, Inc. has introduced four new microcomputer boards designed to operate at 4 MHz for use in OEM Computer sub-assemblies and high-performance industrial control.



The new family includes:

Z-80A MPB	Z-80A Microcomputer Board
Z-80A RRM	RAM/ROM Memory Board
Z-80A FDC	Floppy Disk Controller Board
Z-80A IOB	Input/Output Board

The principal board in the new series is the Z-80A microprocessor-based MPB. It contains four Zilog input/output peripheral components configured to support a line printer Interface, direct memory access control, and two independent full duplex serial communication channels implemented with the Z-80A SIO (Serial Input/Output) and buffered for RS422 or RS423 interface.

The Z-80A MPB is available for \$695 in quantities of 1-9.

The Z-80A RAM/ROM memory board is available with either 16K or 64K bytes of dynamic RAM memory. It includes sockets for up to 8K bytes of non-volatile PROM or EPROM.

The Z-80A RRM is priced in 1-9 quantities at \$850 (16K-byte version) or \$2050 (64K-byte version).

The Z-80 FDC is a single board disk controller permitting direct control of up to eight single density floppy or minifloppy disk drives; double-sided drives are also supported. Although this board is designed to interface to Shugart 400, 450, 800, and 850 series floppy disk drives, its control and data port bits are I/O programmable to meet the user's demands. Functionally compatible with the Z-80 MDC.

The Z-80A FDC is offered at \$495 in quantities of 1-9.

The Z-80A IOB, designed to provide the 4 MHz boards with programmable I/O port capability, has four uncommitted Z-80A PIO (Parallel Input/Output) circuits to support 64 bi-directional I/O lines.

Unused space on the board contains plated holes for insertion of wire wrap devices.

The Z-80A IOB is available for \$295 in 1-9 quantities.

Orders for all four boards are now being accepted for delivery in early April. For more information, contact Mel Thomsen at Zilog, 10340 Bubb Road, Cupertino, CA95014; (408)446-4666.