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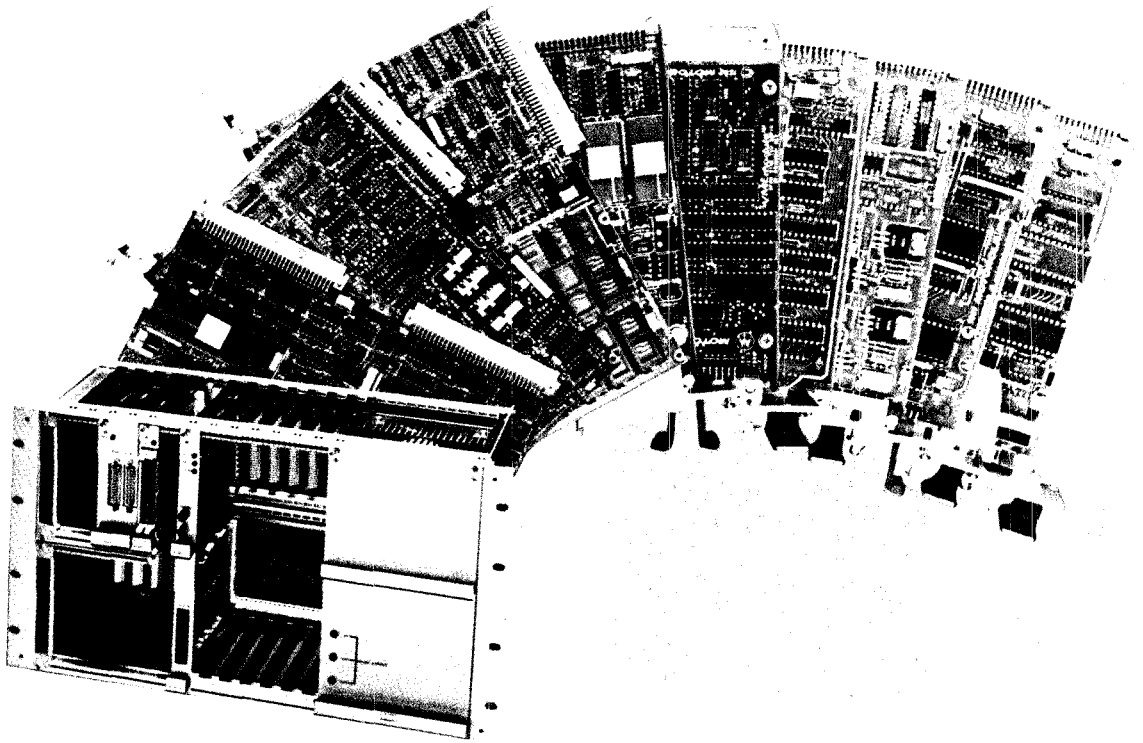
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Find the *Emerson / Motorola MVME316* at our website: ***Click HERE***



16 sockets for 24/28-pin use; supplied memory devices (SRAM or EPROM); device access time is selectable from 35 to 510 ns. **MVME211**

VMEbus Static RAM/ROM Module for added memory (up to 1Mb); provides 16 sockets for 24-/28-pin user supplied memory devices; device access time is selectable from 100 to 400 ns, MVMX32bus Interface. Designed to be used with MVME130/131. **MVME214**

## Peripheral and Communication Controllers

VMEbus GPIB IEEE-488 Listener/Talker/ Controller Module using DMA interface for burst or byte mode data transfer rates to 500Kbytes/ sec, includes error checking and status display. **MVME300**

VMEbus Intelligent Peripheral Controller Module based on MC68121 device enables custom peripheral interface implementation via serial port and header accessible interface signals; provides large wirewrap area and for up to 32Kb of dual ported static RAM buffer (4Kb supplied) and up to 32Kb of RAM/ROM/EPROM, and custom user application logic. **MVME310**

VMEbus Intelligent Peripheral Interface, provides control for up to four SS/DS, SD/DD floppy disk drives, support for 4-channel DMA, 8Kb of dual ported RAM with controller, a SASI bus interface, a peripheral interrupt controller with full VMEbus interface and interrupt control, and a universal interface controller (MC68121) with RS-232C serial port; control firmware for support of a XEBEC Winchester Controller on the SASI interface is provided in two 8Kb PROMs. **MVME315**

VMEbus to I/O Channel Interface Module that translates addresses and interrupts; and buffers data between the VMEbus and I/O channel. The module configures the I/O channel as a global resource that is accessible by only VMEbus master (refer to pages 1-29 and 1-30 for I/O Channel Modules Information). **MVME316**

VMEbus Intelligent Floppy/Tape Controller and SASI/SCSI Interface Module based on the MC68121. This module enables control of cipher floppy-tape, 8 inch or 5-1/4" floppies in any combination; supports up to eight mini-Winchester controllers via a XEBEC or Adaptech SASI/SCSI interface; DMA controller; 32Kb dual-ported RAM with controller; control firmware provided in two 8Kb ROMs. **MVME319**

VMEbus Intelligent Winchester/Floppy Disk Controller Module provides high performance data channels between System memory and ST506 Winchester and/or floppy disk drives; up to two Winchester and two floppy disk drives or four floppy disk drives. **MVME320**

VMEbus Ethernet Node Processor/LAN

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