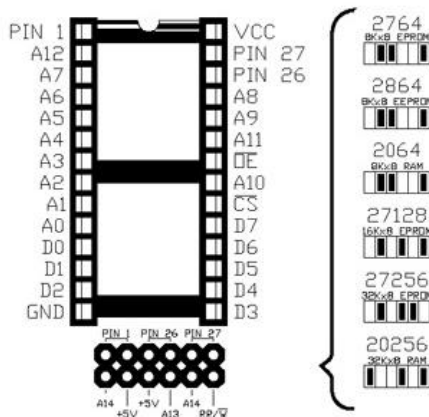


NMJX-0022

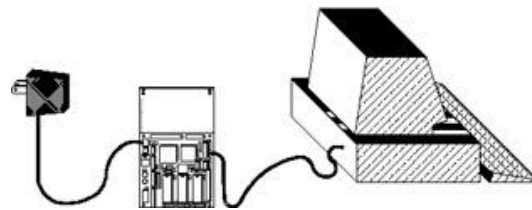
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Application

NMIX-0022 68HC11 CPU CARD "100 Squared"



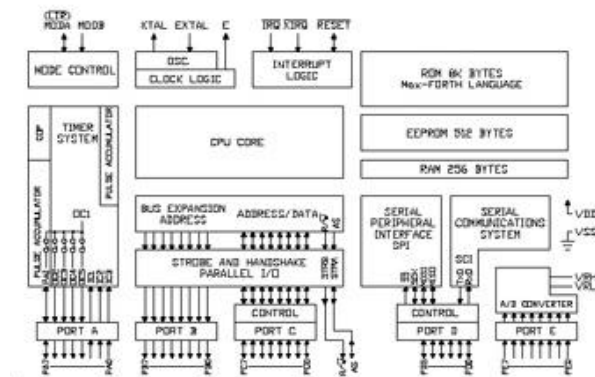
28-Pin JEDEC Memory Sockets



The "100 Squared"™ were named for their size, with 100x100mm of active component area, on a 100x160mm Eurocard format. The system is compatible with the New Micros

Smart terminals, or personal computers with communications packages, can download source code to the NMIX-0022 via RS-232 ports. Interactive code development on the target system gives fast and efficient debugging. The built-in language gives machine level access.

The NMIX-0022 is a very cost effective solution as a development system for the 68HC11, particularly when size, CMOS low power, and ease of development are required. Few single board computers offers so many features in such a small space. On-board High Level Language support offers resident FORTH and, optional BASIC and Assembly Language ROM's. FORTH and C cross compilers and assemblers are also available.



68HC11 CPU Block Diagram

The "100 Squared"™ boards are excellent building blocks when designing systems or stand alone single board computers.