

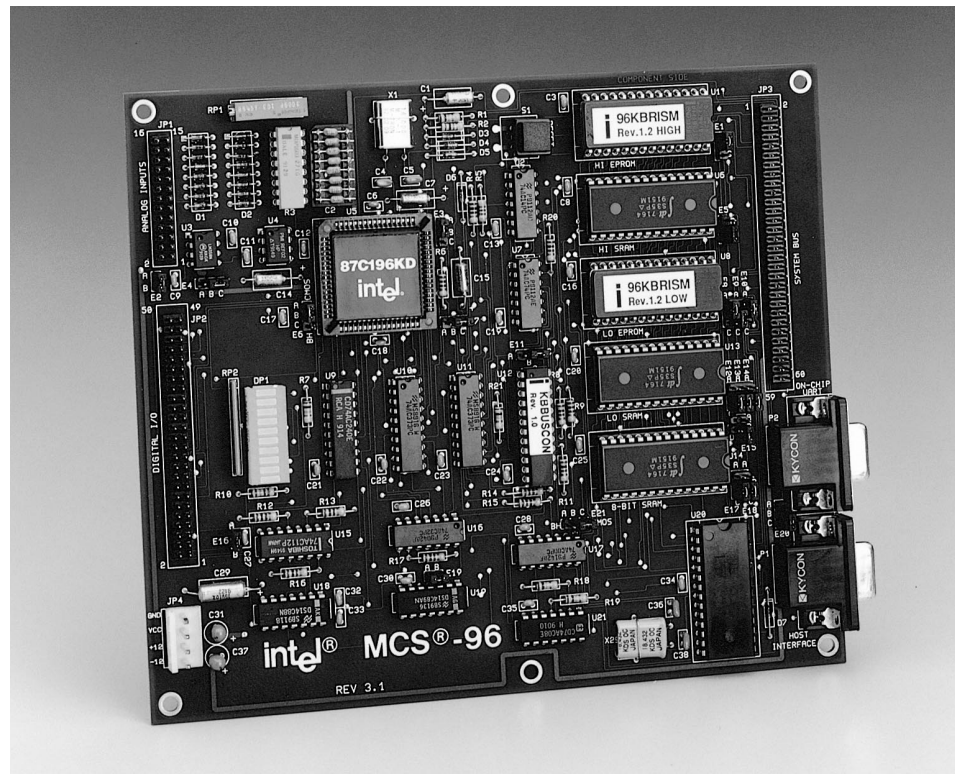
MCS[®] 96 Microcontroller Evaluation Boards

- Zero Wait State Full Speed Execution
- Low Power CMOS Microcontrollers
- 24 KBytes of ROMsim
- Highly Configurable For All Development Needs
- Flexible Wait State, Bus Width & Chip Select Controller
- ROM Monitor Enables Concurrent Interrogation of Memory and Registers
- High Level Language Support
- 2 RS-232C Communication Links to the PC For Development Tools
- Can Be Used as Target Hardware For MCS[®] 96 Microcontroller In-Circuit Emulators
- Low Cost Evaluation and S/W Development

Evaluation boards for the MCS 96 family of microcontrollers provide a low cost hardware platform for code execution, debugging and performance analysis. The boards allow you to take full advantage of the power of the MCS 96 register-to-register architecture. The board's memory (ROMsim) can be reconfigured to match your planned memory configuration. This permits you to closely match the execution speeds of your system application code using the evaluation board.

All evaluation boards come with a ROM monitor that can communicate with 196 development tool debuggers or with a serial interface. Using development tools, you can download 196 object files from the PC, execute and debug your code on the board. The evaluation board can then be used with your application software as part of your prototype hardware design.

The address/data bus pins, port pins and other necessary device pins, including reset, power and GND, are available through headers on each board. You can connect prototype hardware to these pins and operate the board in a standalone system mode to evaluate the system design.



PRODUCT ORDER CODES:

EV80C196KD
 EV80C196KC
 EV80C196KB
 DEMO196NU
 EV80C196MC
 EV80C196MD
 EV80C196KR
 EV8097BH

DEMO196NP
 DEMO196NP

DEVELOPMENT PLATFORMS:

The PC requirements depend on the development tool's O/S requirements. Tools exist for both Windows 3.1 and DOS O/S environments. PC with a VGA monitor, a mouse, DOS & Windows 3.1 or higher, RAM: 4 MB or minimum to run Windows.

AVAILABILITY:

Now

CONTACT

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