

M68EVB908GP32: 68HC908GP32 Evaluation Board (EVB)

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The 68HC908GP32 is a low-cost, entry-level development board that includes a DB9 cable, sample software tools and on-board Flash EEPROM - all to make development quick and easy. The large prototyping area provides room to apply the HC08 CPU to your needs.

To order your 68HC908GP32 EVB, please follow the 'where to buy' link on the right hand side of this page and order part number M68EVB908GP32.

Features

68HC908GP32 Evaluation Board

- MC68HC908GP32 Flash MCU
 - 32 Kbyte Flash EEPROM
 - 512 bytes RAM
 - 33 I/O lines
 - Two 16-bit timers w/capture, compare or PWM
 - 8-channel 8-bit A/D
 - SPI synchronous serial port
 - SCI asynchronous serial port
 - PLL
- DB9 serial MON08 debug connector
 - DB9 RS232 serial connector
- 9.8304 MHz oscillator with 32 kHz user option
- Reset and break detect
- Mode switch for easy operation change
- Large 2"x4" prototype area
- Universal power supply

CodeWarrior™ Development Studio for 68HC08, Special Edition

- Industry leading CodeWarrior Integrated Development Environment
- Full-chip simulation and Flash programming
- Assembler, linker, and source level debugger supports all 68HC08s
- Highly optimized ANSI C compiler and C source level debugger for all 68HC08s with 4K or less of memory
- Auto C code generation for on-chip peripherals with Processor Expert

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