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## KITUSBSPIEVME: EVALUATION BOARD - USB to SPI INTERFACE BD featuring the MC68HC908J

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The KITUSBSPIEVME MC68HC908JW32 Demo Board is a working hardware/software example that allows a user to become familiar with the MC68HC908JW32 by means of an actual useful application, a USB to SPI and USB to parallel converter. The main function provided by this Demo Board is to allow a PC, that may not have a parallel port, to communicate with other Freescale Evaluation Boards, via a USB port. The USB port is a standard feature on almost every new PC. This kit makes use of the MC68HC908JW32's built-in USB, SPI and parallel ports.

### Features

- USB to SPI converter
- USB to parallel converter
- Reprogramming capability for the MC68HC908JW32, through the MON08 port.
- Uses Freescale's PC based SPIGen software
- MC68HC908JW32 MCU is available with a variety of memory sizes and types, modules and package types
- PCB contains a USB type B connector (female)

### Featured Documentation

[USBSPIFS: USBSPIFS, USB to SPI Interface Boar](#)

### Kit Contains

Evaluation Kit Contents:

Assembled and tested eval board/module in anti-st

USB A to USB B Cable

CD-ROM containing:

- Instructions
- EVB setup diagram
- Schematic Drawing
- Assembly Drawing
- PCB - Top copper
- PCB - Bottom Copper
- Bill of Materials
- SPI Gen 5.0.1 Installation Program (setup.exe)
- Object code for programing MCHC908JW32FC

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