Spectrum Digital XDS200 USB Emulator

Part No. TMDSEMU200-U

Note that this product requires a full Code Composer Studio or 90 day evaluation license. It will not *work with the free restricted license*

Description

This JTAG emulator supports a USB connection to the host computer running the 32 and 64-bit versions of Microsoft Windows and Linux.

The XDS200 is a JTAG emulator for TI embedded processors. It offers a good balance of cost and performance. It fits between the ultra low cost XDS100 and the high performance XDS560v2 products. The XDS200 supports both traditional IEEE 1149.1 (JTAG) and IEEE 1149.7 (cJTAG). The XDS200 features a 20 pin cJTAG header as well as adapters for 14 pin TI, 20 pin ARM and 10 pin ARM Cortex JTAG headers. Target board JTAG interface levels of +1.5v to +4.1v are supported with this emulator.

The XDS200 is compatible with TI's Code Composer Studio IDETM v5.3 and newer, a patch is also available for v5.2. This combination gives the user a complete robust tool chain for hardware debug and algorithm development.

XDS200 emulators support most TI embedded processor families except MSP430, C641x, C671x and C672x.

Contents

- XDS200 emulator with 20 pin TI cable
- USB Cable
- Quick Start Guide
- 14 pin TI adapter
- 20 pin ARM adapter
- 10 pin ARM Cortex adapter