

XDS560v2 System Trace JTAG Emulator with Target Adapters



Documentation
 Installation Guide
[Drivers and Support](#)

Application
 Debug hardware
 Debug software
 Flash programming

Warranty
 1 year from date of purchase



Part #: 702592

XDS560v2 System Trace JTAG Emulator with Target Adapters

Hardware Features

- Spectrum Digital's XDS560v2 is the TI XDS560v2 Reference Design
- Supports Texas Instruments Digital Signal Processors and Microcontrollers with **JTAG** interface:
 - C64x➤ OMAP3
 - C28x✕ OMAP4
 - C5000 OMAPL13x
 - C6000 DM816x
 - DaVinci AM389x
 - ARM • C6A816x
- Modular tail connector for alternate JTAG headers.
- Advanced emulation controller provides high performance.
- MIPI System Trace capability for advanced development.
- Supports Embedded Trace Buffer (ETB) on selected TI devices
- Programmable TCLK up to 64MHz
- Ethernet communications to

Software Features

- Compatible with Code Composer Studio™ Version 4.2 and later from Texas Instruments.
- Compatible with Texas Instruments Code Composer Studio™, and DSP BIOS
- Supports CCS v4.x DSS Java Scripting
- Compatible with Windows XP, Vista, Win7, and Linux Operating Systems

What's Included

- XDS560v2 System Trace JTAG Emulator
- USB cable
- Ethernet Cable
- JTAG cable with 4 Target Adapters:
 - MIPI60-TI14
 - MIPI60-CTI20
 - MIPI60-TI60
 - MIPI60-ARM20
- CD-ROM with drivers
- Power Supply (110-220 VAC, 50-60Hz) with 3 line cords
- Setup instructions
- Warranty registration card

You May Need

- Code Composer Studio™
- DSP Target Board (EVM, eZdsp™, DSK)
- Additional JTAG Adapters

- Ethernet communications to host PC.
- USB 2.0 communications to host PC.
- Supports +1.2V to +4.1V JTAG interfaces.
- 1 power LED
- 6 LEDs for operational status
- 2 LEDs for Ethernet status
- User accessible RESET switch
- Power supplied by included +5V power supply.
- RoHS Compliant