



Comprehensive DSP Tool Solutions

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Application
Debug hardware
Debug software
Flash programming

Warranty: 1 year from date of purchase

XDS510 USB PLUS JTAG Emulator with 14 pin Target Adapter Cable



Part #: 701905

XDS510 USB PLUS JTAG Emulator with 14 pin Target Adapter Cable

Hardware Features	Software Features	What's Included
• USB bus powered, no power supply required • Supports USB 1.x and USB 2.0 (high speed) • Supports Texas Instruments Digital Signal Processors and Microcontrollers with JTAG interface: • C54xx • C55xx • C67xx • C672x • C62xx • C641x • C645x • Compatible with 4x1.8V to +5V processors • C674x • DM355 • One LED provides operational status • TMS470 • Cortex™ • Replaceable JTAG cables • OMAP™ • Programmable TCK	• Compatible with the Full License of Code Composer Studio versions 3.x and v4 from Texas Instruments (<i>Not compatible with the DSK/eZdsp/EVM Tools versions of Code Composer Studio™</i>) • Supports Spectrum Digital's "SDFlash" Programming Utility • Supports Spectrum Digital's "SDConfig" Utility designed for emulator to target verification • Supports CCS v4.x DSS Java Scripting • Compatible with Windows 2000, XP, Vista, Win7, and Linux Operating Systems • Programmable EMU0/1	• XDS510 USB PLUS JTAG Emulator • 14-pin Target Adapter Cable • USB cable • CD-ROM with drivers • Setup instructions • Warranty registration card • Technical Reference Manual You May Need • Code Composer Studio • 4 Channel JTAG Expander • DSP Target Board (EVM, eZdsp, DSK) • 14 to 20-pin CTI Low Voltage Adapter, #701212

Frequency up to 32 MHz • 14-pin Target Adapter Cable • ARM Ltd. style adaptive clocking support • RoHS Compliant	Pins support for boundary scan test support • Compatible with Temento Diatem Boundary Scan Debugger • Compatible with Universal Scan Boundary Scan Tools	• 20 pin CTI Target Adapter Cable, #702570
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