



## Comprehensive DSP Tool Solutions

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**Documentation**  
Installation guide  
Drivers and Support

**Application**  
Hardware debug  
Software development  
Flash Programming

**Warranty:** 1 year from date of purchase

**Part #:** 701965  
**Rev Level:** B

### ***XDS510USB PLUS JTAG Emulator with Code Composer Studio Platinum version 3.3***



XDS510USB PLUS JTAG Emulator with Code Composer Studio Platinum version 3.3

#### **System Features**

- Supports Texas Instruments Digital Signal Processors and Microcontrollers with **JTAG** interface:
- F24xx • F28xx
- C54xx • C55xx
- C67xx • C672x
- C62xx • C641x
- C642x • C645x
- C64x+ • DM64x
- C674x • DM355
- DaVinci™ TMS570
- TMS470™ Cortex™
- OMAP™

#### **Software Features**

- Code Composer Studio™

#### **Hardware Features**

- Operates off PC/laptop USB port, no internal adapter required
- USB bus powered, no power supply required
- Supports USB 1.x and USB 2.0 (high speed)
- Advanced emulation controller provides high performance
- Compatible with +1.8V to +5V processors
- One LED provides operational status
- Replaceable JTAG cables
- Programmable TCK Frequency up to 32 MHz

#### **What's Included**

- Code Composer Studio Platinum version 3.3
- XDS510USB PLUS JTAG Emulator
- 14-pin Target Adapter JTAG Cable
- USB cable
- CD-ROM with drivers
- Setup instructions
- Warranty registration card

#### **Do You Need ?**

- 4 Channel JTAG Expander
- DSP Target Board (EVM, eZdsp, DSK)

version 3.3 from Texas Instruments.

- Supports Code Composer Studio™ FlashBurn utility.
- Compatible with Spectrum Digital "SDFlash" Programming utility
- Compatible with 'C' Language "XMLGUI" interface
- Compatible with Windows 2000, XP, and Vista(32/64 bit)

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