

Comprehensive DSP Tool Solutions

Tales: (281) 494-4500 x 113

XDS510USB Galvanic JTAG Emulator with Code Composer Studio C2000.

DSP TEXAS INSTRUMENTS

Documentation

Installation Guide Drivers and Support

Application

Debug hardware Debug software Flash programming

Warranty: 1 year from date of purchase

Part #: 701927 **Rev Level:** B



XDS510USB Galvanic JTAG Emulator with Code Composer Studio C2000

Hardware Features

- Supports Texas
 Instruments C24xx
 and C28xx Digital
 Signal Processors
- 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 (full speed)
- Advanced emulation controller provides high performance
- Compatible with +3.3V or +5V processors
- One LED provides operational status

Software Features

- Voltage isolation provided by IL715, IL717, HCPL-260L (UL1577 rated for 2500Vrms for 1 minute and IEC 61010-1, Pollution Degree II, Material Group III, Max Working Voltage 300 Vrms Common Mode Transient Immunity 30Kv/us @ Vcm=300V)
- Voltage isolation on PWB with 6mm minimum clearances and creepage distances

Software Features

- Code Composer Studio C2000
- Supports Spectrum Digital's "SDFlash" Programming Utility
- Supports Spectrum Digital's "SDConfig" Utility designed for emulator to target verification
- Compatible with Windows 2000, XP

What's Included

- Code Composer Studio C2000.
- XDS510USB Galvanic JTAG Emulator
- USB cable
- CD-ROM with drivers
- Setup instructions
- Warranty registration card

You May Need

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

AMEYA360 Components Supply Platform

Authorized Distribution Brand:

























Website:

Welcome to visit www.ameya360.com

Contact Us:

Address:

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd Minhang District, Shanghai , China

> Sales:

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype ameyasales1 ameyasales2

Customer Service :

Email service@ameya360.com

Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com