

Documentation

Installation guide
Drivers and Support

Application

Debug Hardware
Debug Software

Warranty: 1 year from date of purchase

***XDS510USB Galvanic JTAG Emulator
with Code Composer VC33***



Part #: 701937

XDS510USB Galvanic JTAG Emulator with Code Composer VC33

System 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

- Supports Code Composer C3x for VC33.
- Supports Spectrum Digital's

Hardware Features

- Supports Texas Instruments JTAG Digital Signal Processors, including the TMS320VC33
- 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

What's Included

- Code Composer C3x/4x.
- XDS510USB Galvanic JTAG Emulator
- USB cable
- CD-ROM with drivers
- Setup instructions
- Warranty registration card

Do You Need ?

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

"SDConfig" Utility designed
for emulator to target
verification

- Compatible with Windows
2000, XP

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