Comprehensive DSP Tool Solutions

DiaTem Boundary Scan Test Software for TI DSPs with XDS510USB PLUS JTAG Emulator

Documentation
DiaTem Debugger User's guide

Application
Scan chain test and debug
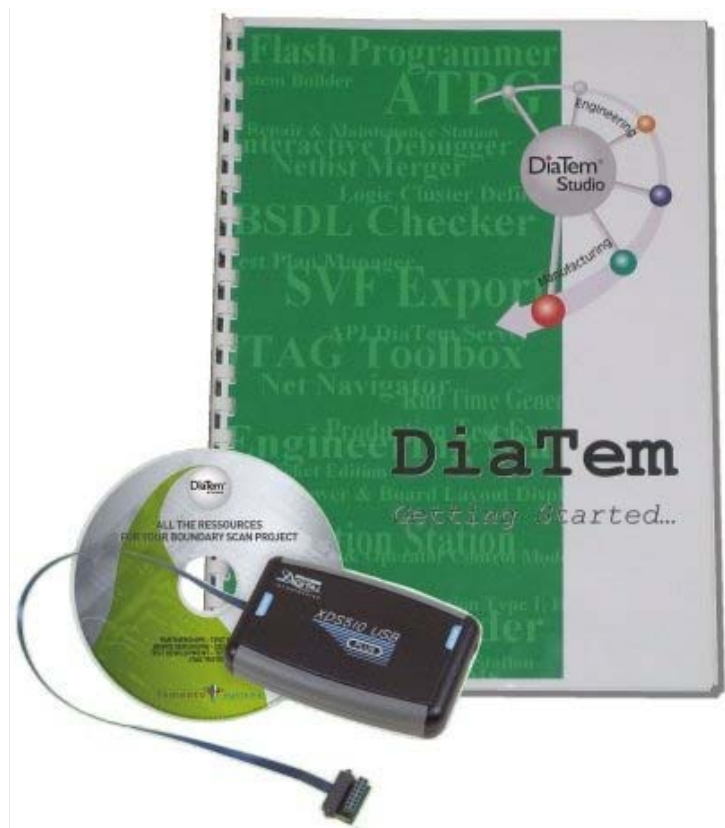
Boundary Scan Test of devices during board bring up

Production board testing

Warranty: 90 Days on Media and 1 year on Software and Hardware.

DiaTem Debugger Product Detail Sheet

Part #: 701165
Rev Level: A

DiaTem Boundary Scan Test Software for TI DSPs with XDS510USB PLUS JTAG Emulator

Hardware Features	Software Features	What's Included !
• XDS510USB PLUS JTAG Emulator. Part# 701905	• Boundary Scan chain checker and a BSCAN Chain debug wizard tool	• XDS510USB PLUS JTAG emulator, Part #: 701905
• USB bus powered.	• An interactive board debugger allowing the designer to check and/or force logic levels on any pin of his JTAG compliant devices	• DiaTem Debugger Getting Started Guide
• Supports USB 1.x and 2.x		• DiaTem Debugger CD
• Compatible with TI targets where EMU0/1 are controlled		**Do You Need ?**
• Can test up to three(3) JTAG compliant components in the target JTAG scan chain.	• A net navigator providing cross checking between JTAG cells, device pins, and net name.	• Code Composer StudioTM Platinum IDE
	• A large set of cluster	

generators to exercise automatic test vectors to control connectivity with JTAG and non-JTAG components.

- A GUI to quickly design and run tests without tedious programming
- An immediate test appliance capability for rapid iterations
- Compatibility with existing DiaTem JATG testers with upgrade capabilities.
- Compatible with Windows 2000/XP

Mouser Electronics

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