

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



Documentation

DiaTem Debugger User's guide

Application

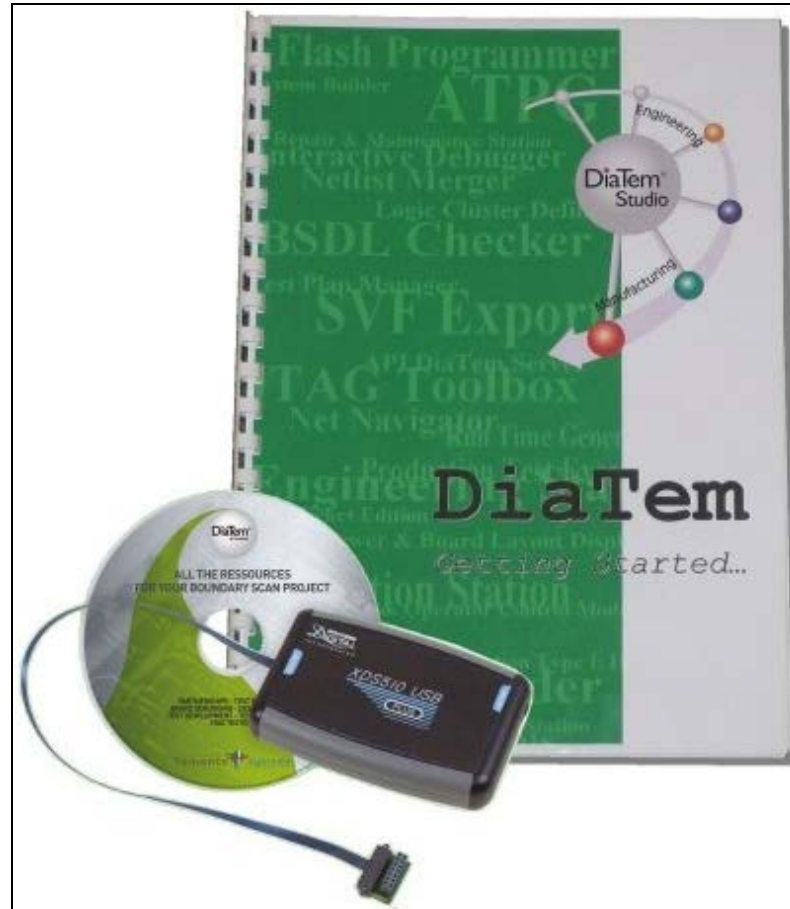
Scan chain test and debug

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

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Hardware Features

- XDS510USB PLUS JTAG Emulator. Part# 701905
- USB bus powered.
- Supports USB 1.x and 2.x
- Compatible with TI targets where EMU0/1 are controlled
- Can test up to three(3) JTAG compliant

Software Features

- Boundary Scan chain checker and a BSCAN Chain debug wizard tool
- An interactive board debugger allowing the designer to check and/or force logic levels on any pin of his JTAG compliant devices
- A net navigator providing

What's Included !

- XDS510USB PLUS JTAG emulator, Part #: 701905
- DiaTem Debugger Getting Started Guide
- DiaTem Debugger CD

Do You Need ?

- Code Composer Studio™ Platinum IDE

components in the target JTAG scan chain.

cross checking between JTAG cells, device pins, and net name.

- 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