

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



Documentation

DiaTem Debugger User's guide

Application

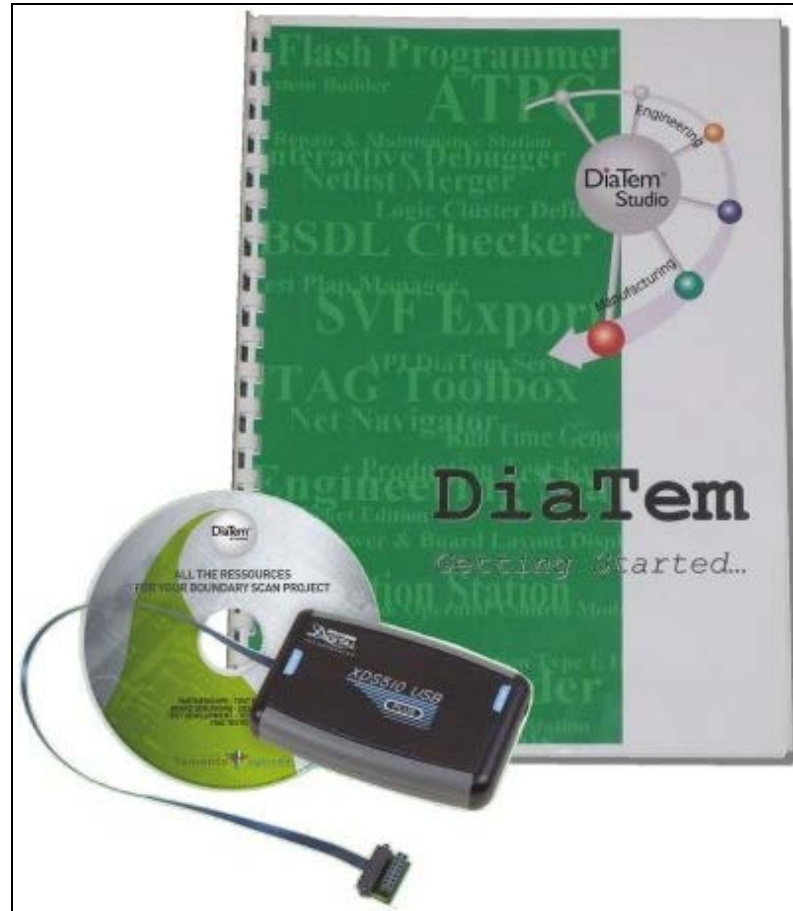
Scan chain test and debug

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 !
<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • XDS510USB PLUS JTAG emulator, Part #: 701905 • DiaTem Debugger Getting Started Guide • DiaTem Debugger CD <p style="text-align: center;">Do You Need ?</p> <ul style="list-style-type: none"> • 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