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XDS100 Emulators **Status**: ACTIVE

XDS100

Description/Features   Technical Documents   Support & Community   Order Now

Description

The XDS100 JTAG scan-based emulator is a robust and efficient JTAG emulation controller supporting debug of a variety of TI devices. It is compatible with Code Composer Studio™. Learn more at TI's eXpressDSP WIKI

Features

USB bus powered, no power supply required
Supports USB 1.x and USB 2.0 (high speed)
Compatible with +1.8V to +3.3V processors

Learn More

Learn more about Emulation
Learn more about Code composer Studio
Support for the XDS100

TMDSEMU100v2U-ARM

Order Now

Part Number	Texas Instruments	Authorized Distributors	Status	Price (US$)	Host	OS	Current Version
TMDSEMU100U-14T: **XDS100 USB JTAG Emulator (14-pin TI connector)**	TI eStore	Buy from distributor	ACTIVE		PC	Microsoft Windows XP, Vista	v1.0
TMDSEMU100V2U-20T: **XDS100v2 JTAG Emulator (20-pin compact TI connector)**	TI eStore	Buy from distributor	ACTIVE		PC	Microsoft Windows XP, Vista	v2.0
TMDSEMU100V2U-ARM: **XDS100v2 JTAG Emulator (20pin & 10pin ARM connectors)**	TI eStore		ACTIVE				
TMDSEMU100V2U-14T: **XDS100v2 USB JTAG Emulator (14-pin TI connector)**	TI eStore	Buy from distributor	ACTIVE		PC	Microsoft Windows XP, Vista	v2.0
Contact a Distributor - Select a location - · Go							

Technical Documents

TI Wikis (2)

Title	Date
Emulation Wiki -- In-depth technical and "how-to" articles, FAQs, etc.	24 Mar 2011
Development Tools, Operating Systems and Embedded Software Wikis - for TI Embedded Processors	08 Aug 2011

Application Notes (1)

Title	Abstract	Type	Size (KB)	Date	Views
XDS Target Connection Guide	Read Abstract	PDF	27	14 Oct 2009	3,916

Related Products

TI Design Kits, Boards & Tools

Name	Part Number	Tool Type

Code Composer Studio (CCStudio) Integrated Development Environment (IDE) v5   CCSTUDIO   Code Composer Studio(TM) IDE

Support and Community

Blogs

New Ultra Low Cost JTAG Emulator Released!

TI recently released a new $79 USB JTAG emulator, perfect for almost any development project! Based off of TI's XDS100 technology, the emulator comes with everything needed, USB cable, JTAG cable, and the emulator itself. No drivers are needed...

Posted to Announcements on Sep 18, 2009
blackhawk, C2000, emulator, jtag, spectrum digital, usb, xds100, xds510

See more blogs

Customer Tags

No Tags are Available for this Part Number

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