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MSP430 8-Pin Socket Target Board Status: ACTIVE

MSP-TS430D8

Description/Features   Technical Documents   Support & Community   Order Now

Description

The MSP-TS430D8 is a standalone ZIF socket target board used to program and debug the MSP430 in-system through the JTAG interface or the Spy Bi-Wire (2-wire JTAG) protocol. The development board supports MSP430 Flash parts in a 8-pin SOIC package (TI package code: D). Please check your target's device documentation to find the correct target board.

A flash emulation tool (FET) is required to interface this target board to a PC. This may be purchased seperately (MSP-FET430UIF) or bundled with the target board (MSP-FET430U8).

Device Support: The MSP-FET430U8 development kit supports the MSP430G2xx0 family of devices in the 8-pin SOIC package (TI package code: D).

Additional Information

Code Composer Studio
MSP430Ware

Features

The target board breaks out all of the pins of the MSP430 device for easy prototyping. When plugged into a flash emulation tool, the target board allows the MSP430 device to interface with a PC for programming and debugging.
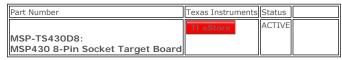Target board features a status LED, JTAG adapter, and header pin-outs.
Supports all debugging interfaces using a standard 14-pin JTAG header such as the MSP-FET430UIF

What's Included

The MSP-TS430D8 target board with a ZIF socket fitting MSP430G2xx0 derivatives in 8-pin SOIC (D) packages
MSP430 Flash Devices (2): MSP430G2xx0

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Part Number	Texas Instruments	Status	
MSP-TS430D8: MSP430 8-Pin Socket Target Board	TI eStore	ACTIVE	

Related Products

Name	Part Number	Tool Type
Code Composer Studio (CCStudio) Integrated Development Environment (IDE) v5	CCSTUDIO	Code Composer Studio(TM) IDE
MSP430 8-Pin Socket Target Board and USB Programmer Bundle	MSP-FET430U8	Development Boards/EVMs
MSP430 USB Debugging Interface	MSP-FET430UIF	Development Boards/EVMs
IAR Embedded Workbench Kickstart - Free 4KB IDE	IAR-KICKSTART	Third Party Development Environments

Part Number	Name	Product Family
MSP430G2210	MSP430G22x0 Mixed Signal Microcontroller	MSP430™16-bit Ultra-Low Power MCUs
MSP430G2230	MSP430G22x0 Mixed Signal Microcontroller	MSP430™16-bit Ultra-Low Power MCUs

Support and Community

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