

Documentation

Technical Reference Manual
Quick Start Guide
Sample Code
FAQ
eZdspF2812 Support Page

Application

Motor Control
Motion Control
Algorithm Development
Microcontroller Replacement

Warranty: 1 year from date of purchase on eZdsp board and power supply, for Code Composer refer to the TI website

eZdsp™ F2812 for TMS320F2812 DSP in Socket + Power supply + Code Composer Studio for C28xx



Part #: 761129

eZdsp™ for TMS320F2812 DSP in Socket + Power Supply + Code Composer Studio for C28xx

Hardware Features	Software Features	What's Included
<ul style="list-style-type: none"> ● TMS320F2812 Digital Signal Processor in socket operating at 150 Mhz. ● 18 K on chip RAM ● 128 K on chip FLASH ROM ● 64 K words on board RAM ● Expansion Connectors (unpopulated) ● Onboard embedded IEEE 1149.1 JTAG controller ● +5 volt operation with 	<ul style="list-style-type: none"> ● Compatible with C2000 Code Composer from Texas Instruments (Includes 'C' compiler, assembler, linker, debugger) ● Compatible with SDFlash programming utility from Spectrum Digital <p>3rd Party Development Tools</p> <ul style="list-style-type: none"> ● VisSim/TI C2000 Rapid Prototyper from Visual 	<ul style="list-style-type: none"> ● eZdsp F2812 with DSP in socket ● Power Supply ● Parallel port cable ● CD-ROM with eZdsp specific Code Composer for C2xxx ● CD-ROM with sample code, manual and schematics <p>Do You Need ?</p>

supplied adapter

- Onboard IEEE 1149.1 JTAG emulation connector
- Compatible with eZdsp Wire Wrap Prototype Card

Solutions

- VisSim/Embedded Controls Developer from Visual Solutions

- eZdsp Wire Wrap Prototype Card, # 701125
- XDS510 USB JTAG Emulator, #701900
- XDS510PP PLUS JTAG Emulator, #701014
- Complete Code Composer

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