

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



Documentation

Manual with
schematics
CD-ROM with
sample code

Application

Motor control
Motion control
Algorithm
development
Microcontroller
replacement

Warranty: 1 year from date of
purchase on eZdsp board and
power supply.

DSK Tools Upgrades available
Part# [702092](#)

Part #: 761128

OEM Part #: TMDX3P761128



eZdsp™ for TMS320F2812 + Power Supply + CCS for C28xx

Hardware Features

- TMS320F2812 Digital Signal Processor 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 supplied adapter
- Onboard IEEE 1149.1 JTAG emulation connector

Software Features

- Compatible with C2000 Code Composer from Texas Instruments (Includes 'C' compiler, assembler, linker, debugger)
- Compatible with SDFlash programming utility from Spectrum Digital

3rd Party Development Tools

- VisSim/TI C2000 Rapid Prototyper from Visual Solutions
- VisSim/Embedded Controls Developer from Visual Solutions

What's Included

- eZdsp F2812
- Power Supply
- Parallel port cable
- CD-ROM with eZdsp specific Code Composer for C2xxx
- CD-ROM with sample code, manual and schematics

Do You Need ?

- eZdsp Wire Wrap Prototype Card, #701125
- XDS510 USB JTAG Emulator , #701900

- Compatible with eZdsp Wire Wrap Prototype Card
- RoHS Compliant

XDS510PP PLUS JTAG
Emulator, #701014

- eZDSK91C111 Ethernet Daughter Board
- Complete Code Composer

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