

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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





eZdspTM 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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