

Documentation

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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 #: 761130

eZdsp™ R2812 for TMS320R2812 DSP + Power supply + Code Composer Studio for C28xx



eZdsp™ R2812 for TMS320R2812 + Power Supply + CCS for C28xx

Hardware Features	Software Features	What's Included
<ul style="list-style-type: none"> • TMS320R2812 Digital Signal Processor operating at 120 Mhz • 20K words on chip zero wait state SARAM • 64K words on board SRAM • 256K bits on board EEPROM • 30 Mhz clock • Expansion connectors (unpopulated) • On board embedded IEEE 1149.1 JTAG controller, USB interface • +5 volt operation with supplied adapter • On board IEEE 1149.1 JTAG emulation connector 	<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 	<ul style="list-style-type: none"> • eZdsp R2812 • Power Supply • USB cable • CD-ROM with eZdsp specific Code Composer for C2xxx • CD-ROM with sample code, manual and schematics <p style="text-align: center;">Do You Need ?</p> <ul style="list-style-type: none"> • eZdsp Wire Wrap Prototype Card, #701125 • XDS510 USB JTAG Emulator , #701900 • XDS510PP PLUS JTAG Emulator, #701014 • Complete Code Composer

- Compatible with eZdsp Wire Wrap Prototype Card

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