

eZdsp™ F2808 for TMS320F2808 DSP in socket + 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

Unsocketed version eZdsp F2808

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



eZdsp™ F2808 with socket + Power Supply + CCS for C28xx

Hardware Features	Software Features	What's Included
<ul style="list-style-type: none"> • TMS320F2808 Digital Signal Processor in socket operating at 100 Mhz • 18 K words on chip zero wait state RAM • 64 K words on chip FLASH ROM • 256 K bits serial I2C EEPROM memory • 20 Mhz clock • 2 SCI UART channels • 2 eCAN channels • Expansion connectors (analog, I/O) (unpopulated) • Onboard embedded IEEE 1149.1 JTAG controller with USB interface • +5 volt only operation with supplied adapter • Onboard IEEE 1149.1 JTAG emulation connector • Compatible with eZdsp Wire Wrap Prototype Card 	<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 Solutions • VisSim/Embedded Controls Developer from Visual Solutions 	<ul style="list-style-type: none"> • eZdsp F2808 • Power Supply • USB cable • CD-ROM with eZdsp specific Code Composer for C2xxx • CD-ROM with sample code, manual and schematics <p>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