

**eZdsp™ F2808 for TMS320F2808 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.



Part #: 761131

eZdsp™ F2808 + Power Supply + CCS for C28xx

Hardware Features

- TMS320F2808 Digital Signal Processor 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

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

What's Included

- eZdsp F2808
- Power Supply
- USB cable
- CD-ROM with eZdsp specific Code Composer for C2xxx, manual, and schematics.

Do You Need ?

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

(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

Solutions

Emulator, #701014

- Complete Code Composer

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