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



**Application**  
 Motor control  
 Motion control  
 Algorithm Development  
 Microcontroller Replacement

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

**Part #:** 761130



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

Hardware Features	Software Features	What's Included
<ul style="list-style-type: none"> <li>● TMS320R2812 Digital Signal Processor operating at 120 Mhz</li> <li>● 20K words on chip zero wait state SARAM</li> <li>● 64K words on board SRAM</li> <li>● 256K bits on board EEPROM</li> <li>● 30 Mhz clock</li> <li>● Expansion connectors (unpopulated)</li> <li>● On board embedded IEEE 1149.1 JTAG controller, USB interface</li> <li>● +5 volt operation with supplied adapter</li> <li>● On board IEEE 1149.1 JTAG emulation connector</li> <li>● Compatible with eZdsp Wire Wrap Prototype Card</li> </ul>	<ul style="list-style-type: none"> <li>● Compatible with C2000 Code Composer from Texas Instruments (Includes 'C' compiler, assembler, linker, debugger)</li> <li>● Compatible with SDFlash programming utility from Spectrum Digital</li> </ul>	<ul style="list-style-type: none"> <li>● eZdsp R2812</li> <li>● Power Supply</li> <li>● Parallel port cable</li> <li>● CD-ROM with eZdsp specific Code Composer for C2xxx</li> <li>● CD-ROM with sample code, manual and schematics</li> </ul> <p style="text-align: center;"><b>Do You Need ?</b></p> <ul style="list-style-type: none"> <li>● eZdsp Wire Wrap Prototype Card, #701125</li> <li>● XDS510 USB JTAG Emulator , #701900</li> <li>● XDS510PP PLUS JTAG Emulator, #701014</li> <li>● Complete Code Composer</li> </ul>