

eZdsp™ F28335 board with Code Composer Studio DSK tools and power supply

Documentation

Quick Start Guide
Technical Reference
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Application

Algorithm Development
Debug hardware
Debug software

Warranty: 1 year from date of purchase for eZdsp F28335 board and power supply



Part #: 761135

eZdsp™ F28335 board with Code Composer Studio DSK tools and power supply

Hardware Features	Software Features	What's Included
<ul style="list-style-type: none"> ● TMS320F28335 Digital Signal Controller, in socket, operating at 150 MHz. ● On chip 32-bit floating point unit ● 68K bytes on-chip RAM ● 256K bytes off-chip SRAM memory ● 512K bytes on-chip Flash Memory ● On chip 12 bit Analog to Digital (A/D) converter with 16 input channels ● Multiple Expansion 	<ul style="list-style-type: none"> ● eZdsp™ F28335 Code Composer Studio DSK Tools. (Includes 'C' compiler, Assembler, Linker, Debugger) ● Texas Instruments' F28335 header files and example software ● Texas Instruments' Flash APIs to support the F28335 ● Compatible with Windows 2000, XP ● Compatible with SDFlash programming utility from 	<ul style="list-style-type: none"> ● eZdsp™ F28335 Board ● eZdsp™ F28335 Code Composer Studio DSK Tools ● USB cable ● Quick Start Guide ● Technical Reference Manual ● +5V Power Supply with 3 line cords. <p style="text-align: center;">You May Need</p> <ul style="list-style-type: none"> ● XDS510USB JTAG Emulator, #701900

Connections (analog, I/O)

- On board RS-232 connector with line driver
- On board CAN 2.0 interface with line driver and connector
- Onboard embedded USB JTAG controller
- +5 volt operation with supplied adapter
- Onboard IEEE 1149.1 JTAG emulation connector

Spectrum Digital.

- XDS510USB JTAG Emulator with Full license of Code Composer Studio C2000, #701920
- eZdsp Wire Wrap Prototyping Module, #701125

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