

DS.eZdspF28335 (Spectrum Digital 761135 replacement)

Development package for D.eZdsp F28335



Development board for TMS320F28335 C2000™ 32-bit MCU with 150 MIPS, FPU, 512 KB flash, EMIF, 12-bit ADC. The C2000 family is dedicated to motor control, servos and sensors.

D.eZdsp F28335 is ideal to use for initial evaluation and system prototyping. It is pin compatible with the Spectrum Digital eZdsp F28335 board (761135)

Applications:

- TMS320LF28335 Algorithm Development
- TMS320LF28335 Debug hardware
- TMS320LF28335 Debug software

Electrical Characteristics

Processor	TMS320F28335 Digital Signal Processor
Memory	256K bytes SRAM
Communication I/O	2 x UART RS232 interface 2 x CAN 2.0B interface
Analog I/O	12 bit A/D converter with 16 input channels
Miscellaneous	Expansion connector IO Connector Analog Interface Connector on-board XDS100 USB JTAG emulator
Power Supply	5 Volts single-supply

Software Features

F28335 Code Composer Studio DSK Tools. (Includes 'C' compiler, Assembler, Linker, Debugger)

Texas Instruments F28335 header files and example software

Texas Instruments Flash API to support the F28335

Compatible with Windows 2000, XP, Win 10

Compatible with SDFlash programming utility from Spectrum Digital

What's Included

D.eZdsp F28335 board (761135 eZdsp F28335 board replacement from D.SignT)

5 Volt power supply

CD-ROM with sample code, manual and schematics

Link to free download of Code Composer IDE

Ordering Information

DS.eZdspF28335	Development package for D.eZdsp F28335
eZdspF28335	OEM Board



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