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Evaluation Module for the TMS320F243 DSP

TI Third Party Network Member



Part Number

701015

EVM320F243

Hardware Features

- Texas Instruments TMS320F243 Digital Signal Processor for control applications running at 20 Mips
- 64K words program memory, zero wait states
- 32K words data memory, zero wait states
- 8K words Flash ROM in program space
- MP7680 DAC, (4 channels, 12 bits)
- Standard JTAG interface onboard
- Requires only +5 volt power supply
- Stand-alone operation for easy debug access
- Expansion connectors for add-on accessories
- User Switches and LEDs
- Size: 6.3 x 3.93 inches (100 x 160 mm.,3U), .062" thickness

Software Features

- Supports TMS320C2xx High Level Language 'C' Debugger via JTAG interface
- Compatible with Windows based Code Composer by GO DSP
- Compatible with TI and Spectrum Digital's XDS510PP Parallel Port JTAG Emulator
- Supports DB2XX RS-232 based High Level Language 'C' Debugger
- Supports TI 'C' Compiler/assembler/linker

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SPECTRUM DIGITAL, INC.

12502 Exchange Dr., Ste 440
Tel: 281/494-4500

Stafford, TX 77477
Fax: 281/494-5310