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Evaluation Module for the TMS320LF2407 DSP

TI Third Party Network
Member



Debug Support

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EVM320LF2407

Part Number

701019

Hardware Features

- Texas Instruments TMS320LF2407 Digital Signal Processor for control applications running at 30 Mips
- 64K words program memory, zero wait states
- 64K words data memory, zero wait states
- 32K words Flash ROM in program space
- DAC7625 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
- On board UART and CAN interface for boot loading
- Size: 6.3 x 3.93 inches (100 x 160 mm.,3U), .062" thickness

Software Features

- Compatible with TI's Code Composer debugger
- Supports TI 'C' compiler/assembler/linker
- Compatible with Spectrum Digital's emulation tools:
 - XDS510PP JTAG Emulator
 - XDS510PP Plus JTAG Emulator
 - SPI515 JTAG Emulator
 - SPI510 Variable Voltage Pod
- Compatible with TI's XDS510

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