



Comprehensive DSP Tool Solutions

Sales: (281) 494-4500 x 113

Documentation[Technical Reference Manual](#)[DM355 Support Page](#)**Application**

Digital Video Applications

Warranty

1 year from date of purchase

TMS320DM355 Digital Video Evaluation Module

Part #: 702065

TMS320DM355 Digital Video Evaluation Module**Hardware Features**

- Texas Instruments TMS320DM355 processor operating at 216 Mhz.
- 1 Video input port, supports composite or S Video
- 1 Composite video DAC output
- 128 Mbytes DDR2 DRAM
- 2 Gbytes NAND Flash
- UART
- 2 SD/MMC card interfaces or 1 SD/MMC and CE-ATA disk drive interface
- AIC33 Stereo codec

Software Features

- Compatible with Code Composer Studio™ Platinum Version 3.2 and later from Texas Instruments.
- Compatible with Spectrum Digital JTAG Emulators
- Compatible with Windows 2000 and XP.

Software Included in kit

- MontaVista Pro Demonstration Tools
- TI eXpressDSP™ Linux

What's Included

- TMS320DM355 EVM
- +5V Power Supply with Line Cords
- RS-232 Cable
- Ethernet cable
- Universal IR Remote Control
- DVEVM Setup Guide
- Technical Reference
- DVEVM Getting Started Guide

Do You Need ?

- USB2 Interface, 10/100 Ethernet interface, IR Interface
- SPI EEPROM, Real time clock via MSP430
- 8 user LEDs, 4 position user DIP switch, 5 user push button switches
- Expansion connectors for daughter card use
- 14 pin TI JTAG emulation interface
- 20 pin ARM JTAG emulation interface

Based DVSDK

- Code Composer Studio Platinum
- XDS510USB PLUS JTAG Emulator, 701905

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