



Comprehensive DSP Tool Solutions

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Warranty: 1 year from the date of purchase on EVM board, keypad/display module, power supply, and emulator. For Code Composer Studio refer to TI website.

Part #: 761860

EVM320VC5502 + Keypad/display Module + Power Supply + XDS510 USB Emulator + Code Composer Studio Platinum



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System Features	Software Features	Includes
- Provides a complete development system for the TMS320VC5502 Digital Signal Processor from Texas Instruments Hardware Feature - Texas Instrument's TMS320VC5502 operating at 300 Mhz - TLV320AIC23 Stereo Codec with line, microphone, and headphone interfaces - Universal Serial Bus (USB) interface 128 x 64 Liquid Crystal	- Code Composer Studio Platinum which includes 'C' Compiler, Assembler, Linker, Debugger, and DSP BIOS from Texas Instruments - Test/sample code provided to reduce coding time - Supports all Boot Load Modes - Compatible with Win 98 SE/NT/2000/XP	- EVM320VC5502 Evaluation Module from Spectrum Digital - Keypad/display module from Spectrum Digital +5 volt power supply for the EVM320VC5502 - XDS510 USB JTAG Emulator - USB cable for XDS510 USB - CD-ROM with Code Composer Studio Platinum from Texas Instruments - CD-ROM with emulator drivers and documentation Do You Need ?

Display/Keypad
interface

- 3 expansion connectors
(peripheral, memory,
and HPI)
- 8 Mbytes of
synchronous DRAM
- 1 Mbyte of synchronous
Burst RAM
- 512 Kbytes of
Non-volatile Flash
Memory
- I2C and SPI serial
ROMs
- RS-232 UART
- External XDS510
USB JTAG emulator
- +5 Volt
- EVM Size: 8.25 x 4.5
inches (210 x 115 mm)
- Keypad/display Size: 3.1
x 4.4 inches (79 x 112
mm)

- JTAG Expander

Mouser Electronics

Authorized Distributor

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[Spectrum Digital:](#)

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