

Documentation

Reference manual with schematics

Demo Code

Applications

- Microcontroller replacement
- Algorithm development
- Benchmarking

Warranty: 1 year from date of purchase on CPU card and keypad/display module

EVM320C6418 Evaluation Module



Part #: 701885

EVM320C6418 Evaluation Module

Hardware Features	Software Features	What's Included
<ul style="list-style-type: none"> • Texas Instrument's TMS320C6418 operating at 500 Mhz • TI TLV320AIC23 Stereo Codec • 8M bytes on board SDRAM • 1M byte on board SBRAM • 1M byte on board Flash ROM • 128 x 64 Liquid Crystal Display/Keypad interface • 3 expansion connectors (peripheral, memory, and HPI) • On board 1149.1 JTAG emulation interface • 4 user definable LEDs • 4 position disp switch, user definable • RS-232 Interface • +5 Volt operation only, power supply included • EVM Size: 8.75 x 4.5 inches (220 x 115 mm) • Keypad/display Size: 3.1 x 4.4 inches (79 x 112 mm) 	<ul style="list-style-type: none"> • Compatible with C6xxx Code Composer Studio from TI • Compatible with all JTAG emulators from Spectrum Digital • Board support plaage provided to reduce coding time 	<ul style="list-style-type: none"> • EVM320C6418 • Keypad/display module • Power supply • CD-ROM with demo code, manual, and schematics <p style="text-align: center;">Do You Need ?</p> <ul style="list-style-type: none"> • JTAG Emulator (701014, 701900) • Code Composer Studio for C6xxx