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***EVM320VC5509A EVM PLUS (replaces
 701855/701856, VC5509 EVM)***



Applications
 Power Measurement
 Microcontroller Replacement
 Algorithm Development
 Benchmarking

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

Bundles:
 EVM with National Instruments Hardware

EVM, National Instruments Hardware, with Code Composer Studio



EVM320VC5509A EVM PLUS

Hardware Features	Software Features	What's Included
<ul style="list-style-type: none"> • Texas Instrument's TMS320VC5509A operating at 200 Mhz with selectable core voltages (1.2V,1.4V,1.6V) • Power test points and current shunts • TLV320AIC23 Stereo Codec with line, line out microphone, and headphone interfaces • User USB port via VC5509A • 128 x 64 Liquid Crystal Display/Keypad interface • 4 expansion connectors (peripheral, memory, & HPI master/slave) • Media Card interfaces • 4 Meg x 16 DRAM • 1 Meg x 16 Flash Memory • 8 Kilobyte SPI Flash Memory • National Instruments instrumentation interface • Embedded IEEE 1149.1 JTAG USB emulation • Standard TI JTAG interface (2x7 header) • +5V only operation with supplied adapter 	<ul style="list-style-type: none"> • Compatible with C5xxx Code Composer Studio from TI • Compatible with all JTAG emulators from Spectrum Digital (XDS510 USB, XDAS510PP PLUS, SPI515, SPI525) • Compatible with Flash program capability via CCS Flashburn Utility • Compatible with TI XDS560 	<ul style="list-style-type: none"> • EVM320VC5509A • Keypad/display module • Power supply • Parallel port cable • 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 • Code Composer Studio