

## OMAP5912 Starter Kit (OSK)

### Documentation

Technical Reference Manual  
Quick Start Guide  
Sample Code  
FAQ  
OSK5912 Support Page

NOW AVAILABLE FROM SPECTRUM DIGITAL & TI  
DISTRIBUTORS !

### Applications

OMAP Evaluation  
Benchmarking  
Algorithm Development

**Support:** Limited to FAQ and web based downloads

**Warranty:** 1 year from date of purchase on OSK board

**Part #:** 701875

**Rev Level:** A



OMAP5912 Starter Kit (OSK)

### Hardware Features

- Texas Instruments TMS320C55xx core operating at 192 Mhz.
- ARM9 core operating at 192 Mhz.
- TLV320AIC23 codec
- 32 Mbyte DDR RAM
- 32 Mbyte on board Flash ROM
- 4 Expansion connectors (bottom side)
- RS-232 serial port
- 10 MBPS Ethernet port
- USB port
- On board IEEE 1149.1 JTAG connector for optional emulation
- +5 Volt operation only, power supply included
- Size: 5.55" x 3.54" (141 x 90 mm), 0.062 thick, 8 layers
- Compatible with Spectrum Digital's OSK wire Wrap Prototype Card

### Software Features

- Compatible with MontaVista's Linux for OSK5912
- Compatible with OMAP Code Composer Studio from Texas Instruments

### What's Included

- OMAP5912 OSK board
- MontaVista Linux for OMAP5912 OSK
- RS-232 cable
- Ethernet cable
- AC Power cord(s) and Power supply
- Quick Start Guide

### Do You Need ?

- OSK Wire Wrap Prototype Card, # 701837
- XDS510 USB JTAG Emulator, #701900
- XDS510PP PLUS JTAG Emulator, #701014
- Complete Code Composer Studio for OMAP



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