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Find the *Spectrum Digital TMS320C6713 DSK* at our website: ***Click HERE***

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# *DSP Starter Kit (DSK) for the TMS320C6713*




DSP Starter Kit for the TMS320C6713

**Part #:** 701895
**OEM Part #:** TMDSDSK6713
**Rev Level:** A

**Hardware Features**

- Texas Instrument's TMS320C6713 DSP operating at 225 Mhz.
- Embedded USB JTAG controller with plug and play drivers, USB cable included
- TLV320AIC codec
- 2M x 32 on board SDRAM
- 512K bytes of on board Flash ROM
- 3 expansion connectors (Memory Interface, Peripheral Interface, and Host Port Interface)
- On board IEEE 1149.1 JTAG connection for optional emulator debug
- Four 3.5 mm. audio jacks (microphone, line-in, speaker, and line out)
- 4 user definable LEDs
- 4 position dip switch, user definable
- +5 Volt operation only, power supply included
- Size: 8.25" x 4.5" (210 x 115 mm), 0.062" thick, 6 layers
- Compatible with Spectrum Digital's DSK Wire Wrap Prototype Card

**Software Features**

- TMS320C6713 DSK specific Code Composer Studio from Texas Instruments
- Test/sample code provided to reduce coding time
- Compatible with National Instruments LabView Embedded 2.0
- Compatible with JTAG emulators from Spectrum Digital
- Compatible with Win 2000/XP

**What's Included**

- TMS320C6713 DSK Board
- Code Composer Studio for C6713 DSK
- USB Cable
- AC Power Cord(s) and Power Supply
- Quick Start Guide
- Technical Reference (includes schematics)
- Customer Support Guide

**Do You Need ?**

- XDS560R USB JTAG Emulator, #702562
- XDS510 USB JTAG Emulator, #701900
- XDS510PP PLUS JTAG Emulator, #701014
- DSK Wire Wrap Prototype Card, # 701839
- Complete Code Composer Studio for C6000

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