

Documentation
Reference manual
with schematics
Demo Code

Applications
Microcontroller
replacement
Algorithm
development
Benchmarking

Warranty: 1 year from date of purchase

Part #: 701852

**DA255 Internet Audio Module, 220 Mhz.
TMS320DA255 DSP**



DA255 Internet Audio Module

Hardware Features

- Texas Instrument's TMS320DA255 operating at **220 Mhz**
- TLV320AIC23 Stereo codec with line, headphone, and microphone interfaces
- Universal Serial Bus (USB) interface
- 128 x 64 Liquid Crystal Display
- 4 Expansion connectors (Data, I/O, Control, & HPI)
- 11 User Key Switches, and jog switch
- Media Card Interfaces
- 4 Megabyte x 16 DRAM
- NAND Flash Memory
- Data Flash Memory
- I2C, I2C ROM
- +3 Volt operation
- Onboard IEEE 1149.1 JTAG Connector

Software Features

- Compatible with C5xxx Code Composer Studio from TI
- Compatible with all JTAG emulators from Spectrum Digital
- Compatible with Spectrum Digital's SDFlash Programming Utility
- Compatible with Win 98/NT/2000/XP
- Compatible with TI XDS560

What's Included

- EVM320DA255
- 128 x 64 LCD
- Power supply
- Memory Module
- CD-ROM with demo code, manual, and schematics

Do You need ?

- JTAG Emulator
- Code Composer Studio