



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Documentation

Reference manual
with schematics
Demo Code

Applications

Microcontroller
replacement
Algorithm
development
Benchmarking

Warranty: 1 year from date of
purchase

**Replaces Part #701850
EVM320DA250**

Part #: 701852

**DA255 Internet Audio Module, 200 Mhz.
TMS320DA255 DSP**



DA255 Internet Audio Module

Hardware Features

- Texas Instrument's TMS320DA255 operating at **200 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 Swithces, and jog switch
- Media Card Interfaces
- 4 Megabyte x 16 DRAM
- NAND Flash Memory

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

- Data Flash Memory
- I2C, I2C ROM
- +3 Volt operation
- Onboard IEEE 1149.1 JTAG Connector

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