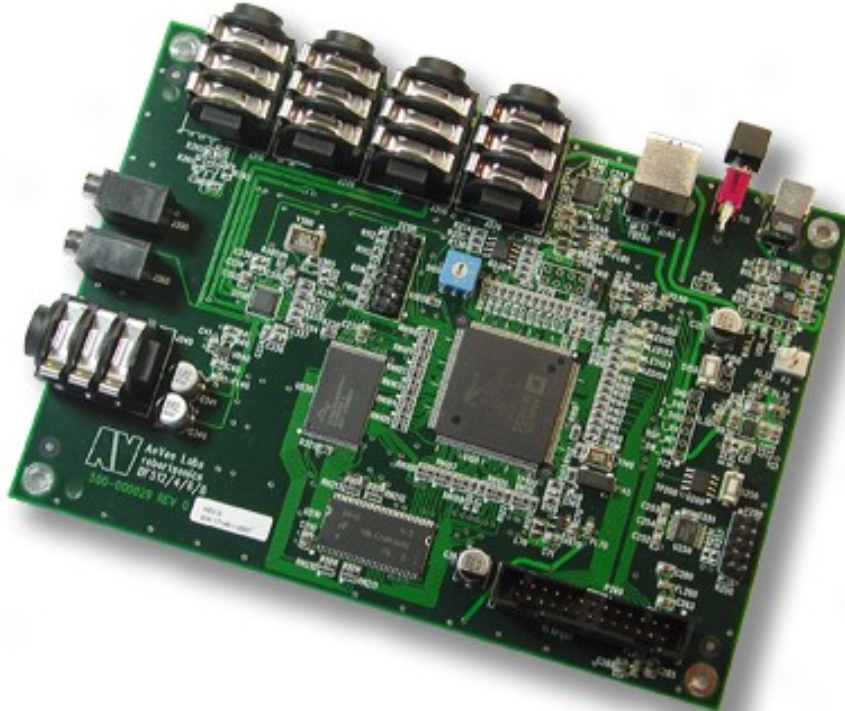


AV-BF512_AUD Board

BLACKFIN AUDIO PROCESSING PLATFORM

BF512 based audio processing with balanced and single ending analog I/O, headphone driver, USB control interface and Audio Software Framework to help you implement your audio algorithms.



Features:

- 1 Analog Devices BF512 Processor running up to 400MHZ. Compatible
- 32 MByte SDRAM up to 166MHz.
- 4 MByte Parallel Boot FLASH
- 1 MByte SPI FLASH
- ADU1361 Audio Codec
- Balanced Line Level Audio I/O on Individual 1/4" balanced phone Jacks
- Single Ended I/O on Stereo 1/8" Jacks
- Headphone Output
- USB Connection to Blackfin UART
- Powered from external 3.3V-6V or USB. All other necessary power regulated on board.
- Audio Software Framework.
- PC based program for example communications and audio setup.

AV-AUD-BF512 Dimensions

