



This module features 24-Bit, 192 kHz Stereo D/A Converter that enables producing high-quality stereo audio from a digital source. It supports all major audio data interface formats. This module is designed to be used with FPGA/Microcontroller boards featuring a 2x6 pin Expansion connector. It can also be used with other boards and connector types by using manual wiring. This product is compatible with most of the Numato Lab's FPGA boards.

Features

- Fourth-order Multi-bit Delta-Sigma Modulator with a linear analog low-pass filter
- Automatically Detects Sample Rates up to 192 kHz
- 24-bit Conversion
- 105 dB Dynamic Range
- Dimension: 41mm X 19mm

Applications

- Product prototyping
- Gaming consoles
- Audio playback devices