

Data Sheet

Art.Nr.: 6076

AD BRIDGE

The Oehlbach AD Bridge provides for the high-quality conversion of an analogue electrical signal into a digital signal. After conversion, the audio signal streamed via stereo RCA can be emitted via the digital coaxial output or the optical TOSLINK interface, with a sampling rate of 96 kHz. Responsible for the high-quality A/D conversion are precise, stable Cirrus Logic Chips.

Connections

Analog Input - Stereo Cinch
Optical Toslink Output
Digital Coax Output

Chipset

CirrusLogic CS5340 Stereo A/D Converter
96 kHz Sampling Rate
24-bit Conversion
101 dB Dynamic Range at 5V
94 dB THD+N
Low Latency

Specifications

Dimensions:
Weight: 0,066kg
Case Material: Aluminum
Contacts: 24k gold-plated
Power-supply: 5V, 1A

