

Ic codec stereo 5v 16bit 44plcc

Manufacturers	Analog Devices, Inc
Package/Case	PLCC-4
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD1849KPZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

AD1849KPZ is a type of analog-to-digital (ADC) and digital-to-analog (DAC) converter that is manufactured by Analog Devices. It is a single-channel, full-duplex codec with a maximum sampling rate of 48 kHz. The AD1849KPZ is designed for use in multimedia applications, including sound cards, speakers, and other audio-related equipment.

Features

- 16-bit resolution for both ADC and DAC
- Stereo input and output
- Low power consumption
- Integrated anti-aliasing and smoothing filters
- Support for multiple data formats, including PS and left-justified

Application

- Sound cards for computers and other multimedia devices
- Audio processing equipment, such as mixers and equalizers
- Musical instruments, such as synthesizers and digital pianos
- Audio and video conferencing systems
- Home theater equipment, including receivers and speakers



Related Products



[AD584KN](#)

Analog Devices, Inc
DIP-8



[AD584LH](#)

Analog Devices, Inc
TO-99



[AD9501JN](#)

Analog Devices, Inc
DIP-20



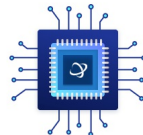
[AD1845JP](#)

Analog Devices, Inc
PLCC-68



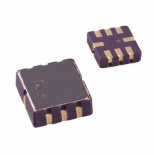
[AD9837ACPZ](#)

Analog Devices, Inc
SOPDIP



[ADZS-SC589-EZLITE](#)

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[ADW22035Z](#)

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