

Audio CODEC, 4DACs/4ADCs, exceeds Microsoft Vista Premium performance for notebooks; Package: LFCSP 7x7mm (5.25EP); No of Pins: 48; Temperature Range: Commercial

Manufacturers	<u>Analog Devices, Inc</u>
Package/Case	LFCSP48
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD1884AJCPZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

AD1884AJCPZ is a high-definition audio codec manufactured by Analog Devices Inc. It is designed to provide high-quality audio playback and recording capabilities in various multimedia devices such as desktop and laptop computers, gaming consoles, and home theater systems.

Features

- Four stereo DACs and two stereo ADCs with a 96 kHz sampling rate
- Supports multi-channel audio output up to 7.1 channels
- Integrated digital signal processing (DSP) for advanced audio processing and effects
- Flexible audio routing and mixing capabilities
- Low power consumption for portable and battery-operated devices
- Compatible with various operating systems such as Windows, Linux, and Mac OS

Application

- Desktop and laptop computers
- Gaming consoles and gaming laptops
- Home theater systems and AV receivers
- Digital audio workstations and audio recording devices
- Smart speakers and voice assistants



Related Products



[ADUM1300](#)

Analog Devices, Inc



[ADL5310ACPZ](#)

Analog Devices, Inc
LFCSP-24



[ADG5409BCPZ](#)

Analog Devices, Inc
LFCSP-16



[ADG3308BCPZ](#)

Analog Devices, Inc
20LFCSP



[ADR391AUJZ](#)

Analog Devices, Inc
SOT23-5



[ADCMP600BKSZ](#)

Analog Devices, Inc
SC-70-5



[ADM7171ACPZ](#)

Analog Devices, Inc

LFCSP8



[ADCMP601BKSZ](#)

Analog Devices, Inc

SC70