

## AC'97 SoundPort Codec

Manufacturers	<u>Analog Devices, Inc</u>
Package/Case	LQFP48
Product Type	Audio ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD1819BJST or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

AD1819BJST is a part number for an audio codec (coder-decoder) chip manufactured by Analog Devices, Inc. It is designed for use in audio applications such as audio playback and recording in personal computers, portable devices, and gaming consoles.

### Features

- 18-bit resolution ADC and DAC converters
- Sampling rates up to 48 kHz
- Single 5 V power supply
- Support for stereo audio input and output
- Integrated headphone amplifier and microphone preamplifier
- Compatible with AC '97 and PC '98 specifications

### Application

- Personal computers and laptops for recording and playback of audio
- Portable audio devices such as MP3 players and handheld gaming consoles
- Set-top boxes and multimedia systems for audio processing and output



**Related Products**



[ADAU1452WBCPZ](#)

Analog Devices, Inc  
LFCSP72



[ADG884BCPZ](#)

Analog Devices, Inc  
QFN-10



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Analog Devices, Inc  
SOP-16



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