

Ic codec stereo 6-dac 20b 48kqfp

Manufacturers	Analog Devices, Inc
Package/Case	QFP48
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD1980JST or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

AD1980JST is a digital audio codec (coder-decoder) chip developed by Analog Devices Inc. It is designed for use in multimedia systems such as desktops, laptops, and audio equipment that require high-quality sound processing capabilities.

Features

- 20-bit audio resolution
- Sampling rates up to 48 kHz
- AC'97 interface
- 3D stereo enhancement
- S/PDIF output support
- Integrated headphone amplifier
- Low power consumption

Application

- Desktop and laptop computers
- Audio and video equipment
- Gaming consoles
- Portable media players
- Home theater systems



Related Products



[ADUM1300](#)

Analog Devices, Inc



[ADL5310ACPZ](#)

Analog Devices, Inc
LFCSP-24



[ADG5409BCPZ](#)

Analog Devices, Inc
LFCSP-16



[ADG3308BCPZ](#)

Analog Devices, Inc
20LFCS



[ADR391AUJZ](#)

Analog Devices, Inc
SOT23-5



[ADCMP600BKSZ](#)

Analog Devices, Inc
SC-70-5



[ADM7171ACPZ](#)

Analog Devices, Inc
LFCSP8



[ADCMP601BKSZ](#)

Analog Devices, Inc
SC70