

Manufacturers	Analog Devices, Inc
Package/Case	LFCSP-24
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD8133ACPZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

AD8133ACPZ is a high-speed differential amplifier designed by Analog Devices Inc. It is commonly used in applications that require high-speed signal conditioning and amplification, such as video distribution systems, medical imaging equipment, and data communication systems.

Features

- Differential signal input
- High bandwidth of 2.5 GHz
- Low distortion and noise
- Adjustable gain from 1 to 10
- Low power consumption of 100 mW
- Small package size of 16-lead LFCSP

Application

- Video distribution systems
- Medical imaging equipment
- Data communication systems
- Test and measurement equipment
- RF and microwave applications
- High-speed data acquisition



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