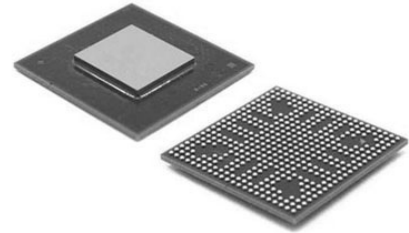


High Speed, $\pm 0.1 \mu\text{V}/^\circ\text{C}$ Offset Drift, Fully Differential ADC Driver

Manufacturers	Analog Devices, Inc
Package/Case	16-Lead LFCSP (3mm x 3mm w/ EP)
Product Type	Amplifier ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ADA4945-1ACPZ-R7 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The ADA4945-1ACPZ-R7 is a high-performance differential amplifier designed for precision signal amplification. It provides high common-mode rejection ratio (CMRR) and low distortion, making it suitable for a wide range of applications.

Features

- Low input voltage noise
- High common-mode rejection ratio (CMRR)
- Low distortion
- Wide input common-mode voltage range
- Rail-to-rail output swing
- Wide bandwidth
- Single-ended or differential input configuration

Application

- Instrumentation amplifiers
- Data acquisition systems
- Audio amplification
- Active filters
- Signal conditioning

Related Products



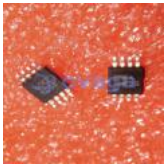
[AD8418BRMZ-RL](#)

Analog Devices, Inc
MSOP-8



[ADA4528-2ARMZ-R7](#)

Analog Devices, Inc
MSOP-8



[ADA4084-2ARMZ](#)

Analog Devices, Inc
MSOP-8



[AD8567ARUZ](#)

Analog Devices, Inc
TSSOP-14



[AD8022ARMZ](#)

Analog Devices, Inc
MSOP-8



[AD8062ARMZ](#)

Analog Devices, Inc
MSOP8



[AD8628AUJZ](#)

Analog Devices, Inc
SOP23



[AD8041AR](#)

Analog Devices, Inc
SOP-8