

3.1 nV/ $\sqrt{\text{Hz}}$ , 1 mA, 180 MHz, Rail-to-Rail Input/Output Amplifier

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	6-Lead SC70
Product Type	Amplifier ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ADA4807-1AKSZ-R2 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The ADA4807-1AKSZ-R2 is a High-Speed, Low-Power, Low-Distortion Operational Amplifier manufactured by Analog Devices.

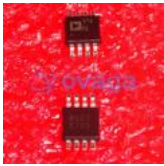
### Features

- Low power consumption
- Wide bandwidth
- Low input voltage noise
- Rail-to-rail input and output
- Single-supply operation
- Low distortion
- Unity-gain stable
- Small package size

### Application

- High-speed data acquisition systems
- Portable devices
- Signal conditioning
- Test and measurement equipment
- Active filters
- Transimpedance amplifiers
- Photodiode amplifiers
- Low-power sensor interfaces

### Related Products



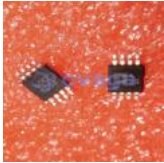
[AD8418BRMZ-RL](#)

Analog Devices, Inc  
MSOP-8



[ADA4528-2ARMZ-R7](#)

Analog Devices, Inc  
MSOP-8



[ADA4084-2ARMZ](#)

Analog Devices, Inc  
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