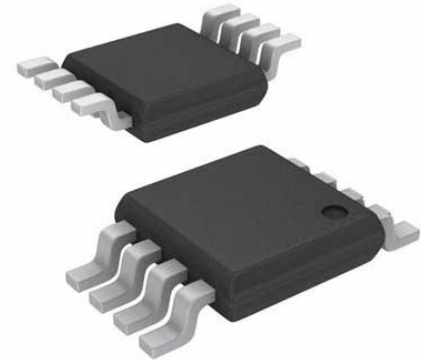


Instrumentation Amplifier, 3.5mV Offset 23kHz, R-RO, 1.8 5.5 V, 8-Pin MSOP

| | |
|---------------|-------------------------------------|
| Manufacturers | Analog Devices, Inc |
| Package/Case | MSOP-8 |
| Product Type | Amplifier ICs |
| RoHS | Pb-free Halide free |
| Lifecycle | |



Images are for reference only

Please submit RFQ for AD8236ARMZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The AD8236's high input impedance, low input bias current of 1 pA, high CMRR of 110 dB>

The AD8236 is available in an 8-lead MSOP and is specified over the industrial temperature range of -40°C to +125°C

Features

Low power: 40 μ A supply current (maximum)

Low input currents

1 pA input bias current

0.5 pA input offset current

High CMRR: 110 dB CMRR,>

Space-saving MSOP

Zero input crossover distortion

Rail-to-rail input and output

Gain set with single resistor

Operates from 1.8 V to 5.5 V

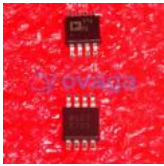
Application

Medical instrumentation

Low-side current sense

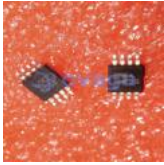
Portable devices

Related Products



[AD8418BRMZ-RL](#)

Analog Devices, Inc
MSOP-8



[ADA4084-2ARMZ](#)

Analog Devices, Inc
MSOP-8



[AD8567ARUZ](#)

Analog Devices, Inc
TSSOP-14



[AD8022ARMZ](#)

Analog Devices, Inc
MSOP-8



[ADA4528-2ARMZ-R7](#)

Analog Devices, Inc
MSOP-8



[AD8062ARMZ](#)

Analog Devices, Inc
MSOP8



[AD8628AUJZ](#)

Analog Devices, Inc
SOP23



[AD8041AR](#)

Analog Devices, Inc
SOP-8