

Operational Amplifier, Single, 1 Amplifier, 25 MHz, 50 V/ $\mu$ s,  $\pm 5V$  to  $\pm 13V$ , SOIC, 8 Pins

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	SOP-8
Product Type	Amplifier ICs
RoHS	Pb-free Halide free
Lifecycle	



Images are for reference only

Please submit RFQ for AD8610ARZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

AD8610ARZ is a precision, low noise, low input bias current operational amplifier (op-amp) manufactured by Analog Devices Inc.

### Features

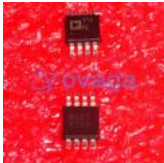
- Low input bias current: 1pA maximum
- Low input voltage noise: 5.5nV/ $\sqrt{\text{Hz}}$  at 1kHz
- Low offset voltage: 0.5mV maximum
- Low supply current: 1.4mA maximum
- Wide supply voltage range:  $\pm 2V$  to  $\pm 18V$

### Application

- High precision instrumentation and measurement systems
- Audio signal processing
- Medical equipment
- Active filters
- Data acquisition systems
- Industrial control systems

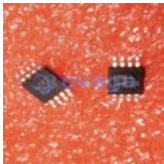


## Related Products



### [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