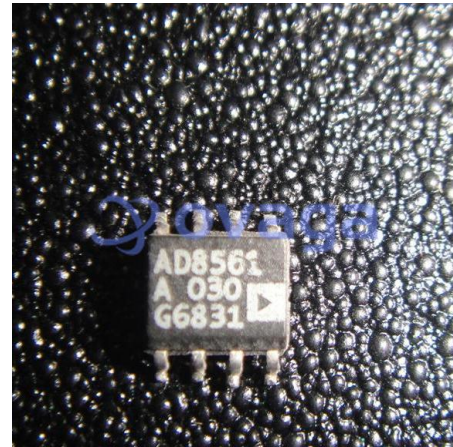


IC, COMPARATOR, SNGL, 7NS, 8SOIC /

Manufacturers	Analog Devices, Inc
Package/Case	SOP-8
Product Type	Comparator ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD8561AR or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

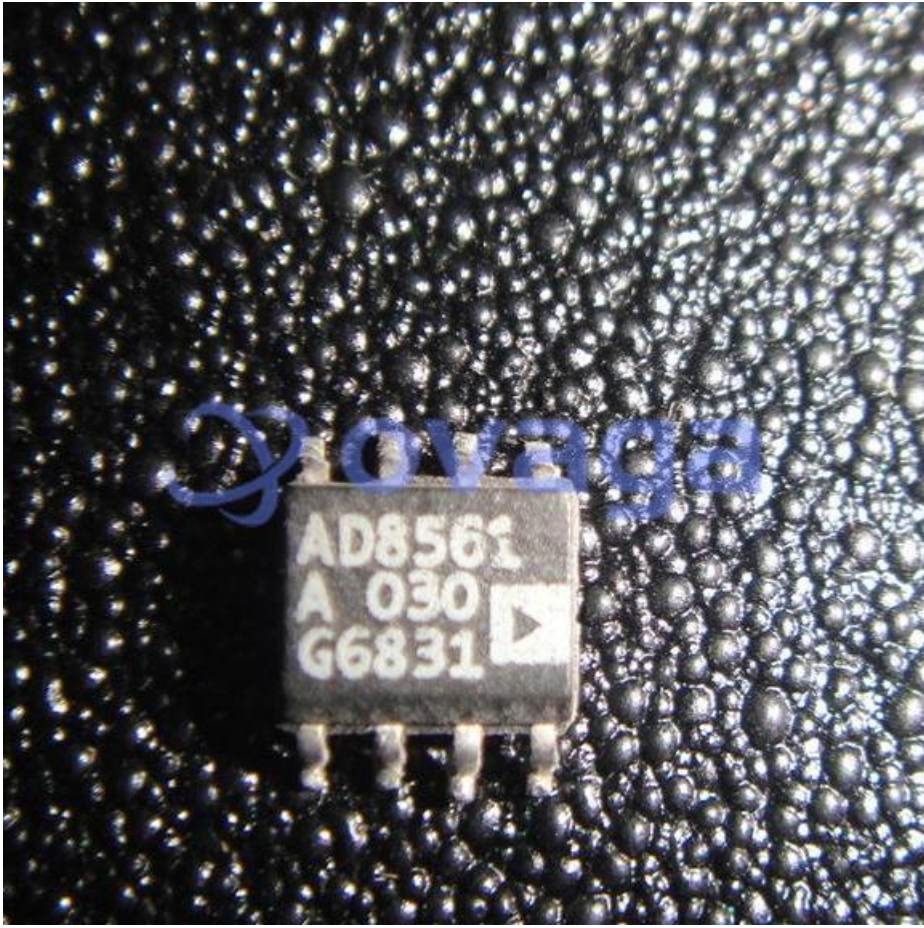
AD8561AR is a precision, low power, fast settling op-amp (operational amplifier) manufactured by Analog Devices, Inc. It is a single-channel amplifier with a wide input voltage range and a fast settling time of 200ns.

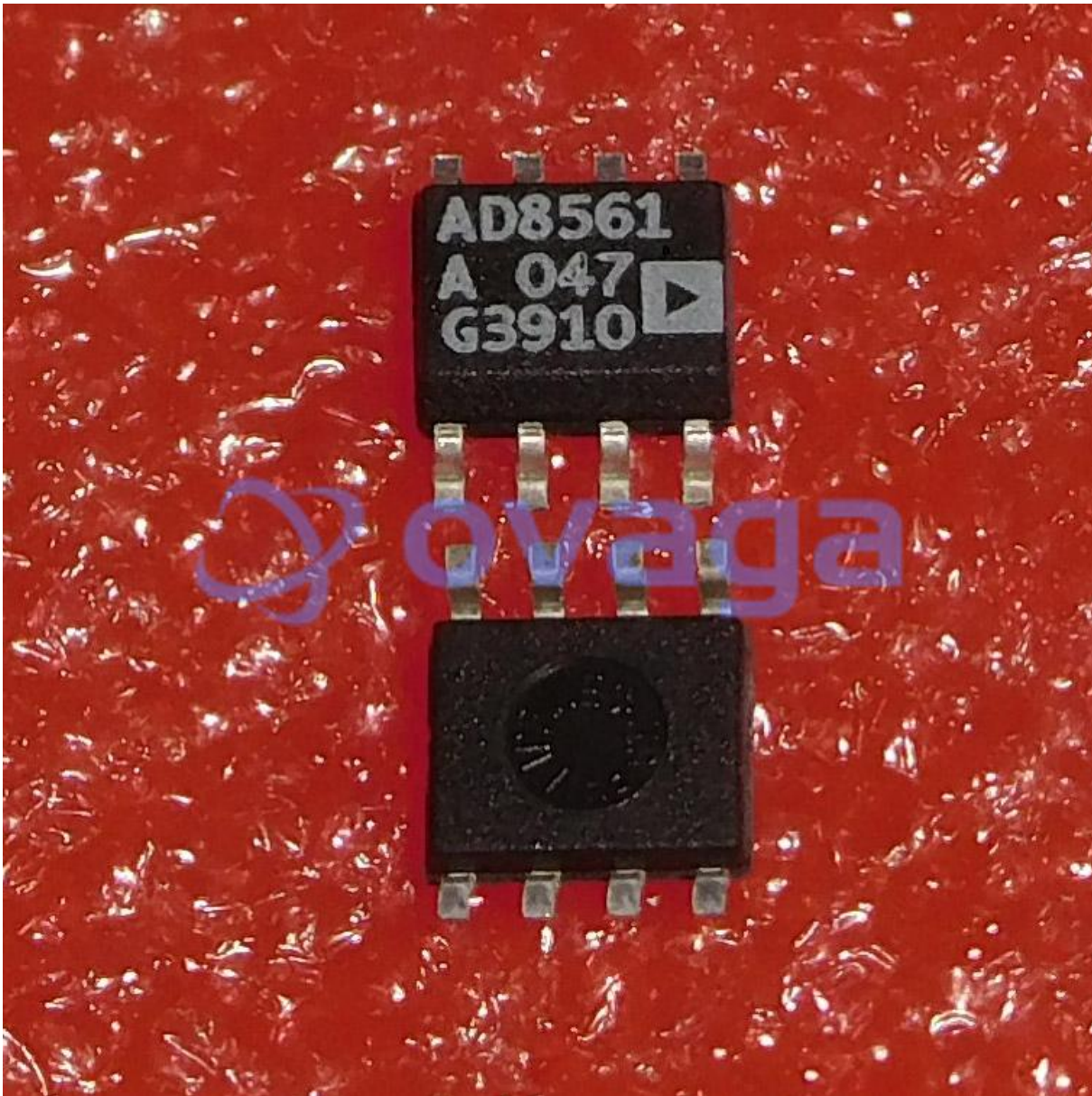
Features

- Low input bias current (50 pA max)
- Low input offset voltage (500 μ V max)
- Low supply current (1.4 mA max)
- Rail-to-rail output swing
- Fast settling time (200 ns to 0.01%)
- Unity-gain stable
- Wide temperature range (-40°C to +125°C)
- Small package size (8-pin SOIC)

Application

- Sensor signal conditioning
- Data acquisition systems
- Precision filters and amplifiers
- Photodiode and transimpedance amplifiers
- Instrumentation amplifiers
- Battery-powered equipment





Related Products



[ADCMP573BCPZ](#)

Analog Devices, Inc
QFN



[AD96687BQ](#)

Analog Devices, Inc
CDIP-16



[AD790SQ](#)

Analog Devices, Inc
CDIP-8



[AD790JRZ](#)

Analog Devices, Inc
SOIC-8



[AD9696KR](#)

Analog Devices, Inc
SOP-8



[AD790JN](#)

Analog Devices, Inc
PDIP-8



[AD9687BD](#)

Analog Devices, Inc

DIP16



[AD9696TQ](#)

Analog Devices, Inc

CDIP-8