

Ultralow Offset Voltage Dual Operational Amplifier

Manufacturers	Analog Devices, Inc
Package/Case	CAN8
Product Type	Amplifier ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for OP07AJ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The OP07AJ is an operational amplifier (op-amp) that belongs to the OP07 series. It is a precision, low-offset, low-input bias current op-amp. The OP07AJ is designed for applications that require high accuracy and stability.

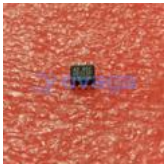
Features

- Low input offset voltage: typically a few microvolts
- Low input bias current: typically picoampere range
- High open-loop gain: typically 200,000
- Low noise
- Wide supply voltage range: typically $\pm 15V$
- Low power consumption

Application

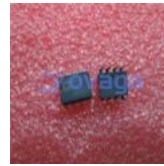
- Precision voltage amplification
- Sensor signal conditioning
- Strain gauge amplifiers
- Medical equipment
- Data acquisition systems
- Temperature measurement systems
- Precision filters
- Voltage references
- Active filters

Related Products



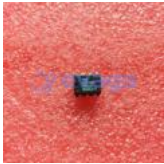
[OP213F](#)

Analog Devices, Inc
SMD/DIP-8/SOP-8



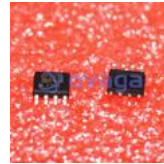
[OP42AZ](#)

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