

Op Amp Single GP R-R I/O $\pm 18V/36V$ 8Pin SOIC N

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



Images are for reference only

Please submit RFQ for LT1677CS8 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

LT1677CS8 is an operational amplifier (op-amp) manufactured by Analog Devices, Inc. It is a precision, low-power, low-noise amplifier with rail-to-rail input and output capability.

Features

- Low input offset voltage: $60\mu V$ max
- Low input bias current: $25nA$ max
- Low supply current: $150\mu A$ max
- Rail-to-rail input and output
- Unity-gain stable

Application

- Battery-powered instrumentation and sensors
- Low power audio pre-amplifiers
- Signal conditioning circuits
- Data acquisition systems
- Precision active filters
- Voltage regulators



Related Products



[LTC1151CSW#PBF](#)

Analog Devices, Inc
SOIC-16



[LT1498CS8](#)

Analog Devices, Inc
SOP-8



[LTC2053CMS8](#)

Analog Devices, Inc
MSOP8



[LTC1150CN8](#)

Analog Devices, Inc
DIP8



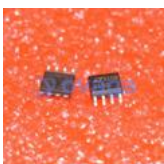
[LT1491ACS](#)

Analog Devices, Inc
SOP14



[LT6105IMS8](#)

Analog Devices, Inc
MSOP-8



[LTC1150CS8](#)

Analog Devices, Inc
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[LT1013CN8](#)

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DIP-8