

Operational Amplifiers - Op Amps DUAL LOW PWR OP AMP IC

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



Images are for reference only

Please submit RFQ for OP282GS or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

OP282GS is a part number for an operational amplifier (op-amp) manufactured by Analog Devices. It is a high-precision, low-noise, low-input bias current op-amp. Here are some of its features:

Features

Supply voltage range: +/- 2.5V to +/- 18V

Input offset voltage: 75 uV (maximum)

Input bias current: 50 pA (maximum)

Gain bandwidth product: 6 MHz

Slew rate: 2.5 V/us

Low noise: 8 nV/rt Hz at 1 kHz

Application

Precision instrumentation amplifiers

Medical and scientific instrumentation

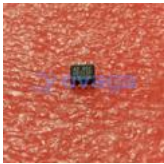
Active filters

Low-noise audio preamplifiers

High-precision data acquisition systems

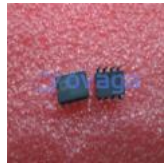


Related Products



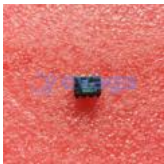
[OP213F](#)

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



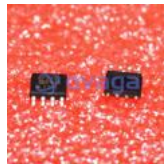
[OP42AZ](#)

Analog Devices, Inc
CDIP-8



[OP27GP](#)

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PDIP-14



[OP400GPZ](#)

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PDIP-14