

Precision Amplifiers QUAD PRECISION LOW NOISE OP AMP

Manufacturers	Analog Devices, Inc
Package/Case	TSSOP-14
Product Type	Amplifier ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for OP4177ARU or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

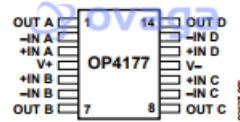
OP4177ARU is a precision operational amplifier (Op-Amp) manufactured by Analog Devices. It is a high-precision, low-noise, and low-offset voltage Op-Amp designed for use in precision measurement and instrumentation applications.

Features

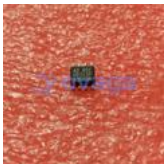
- High open-loop gain (120dB)
- Low input offset voltage (150 μ V max)
- Low noise (4.5nV/ \sqrt Hz)
- Wide bandwidth (10MHz)
- High slew rate (9V/ μ s)
- Low input bias current (2nA)

Application

- Precision instrumentation amplifiers
- Medical equipment
- Data acquisition systems
- Control systems
- Audio equipment
- High-precision voltage regulators

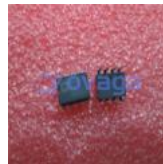


Related Products



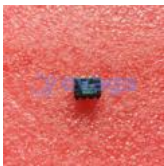
[OP213F](#)

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



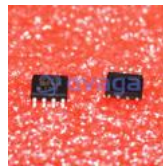
[OP42AZ](#)

Analog Devices, Inc
CDIP-8



[OP27GP](#)

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PDIP-8



[OP37GS](#)

Analog Devices, Inc
SOIC-8



[OP462GSZ](#)

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SOIC-14



[OP2177ARM](#)

Analog Devices, Inc
MSOP8



[OP467GPZ](#)

Analog Devices, Inc
PDIP-14



[OP400GPZ](#)

Analog Devices, Inc
PDIP-14