

OP Amp Quad GP R-R O/P +/- 6V/12V

Manufacturers	Analog Devices, Inc
Package/Case	TSSOP16
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for OP462HRUZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

OP462HRUZ is a part number for a precision operational amplifier manufactured by Analog Devices Inc. It is a high-performance dual amplifier that is optimized for low noise, low offset, and low drift.

Features

- Dual op-amp configuration
- Low input bias current: 10 pA max
- Low input offset voltage: 25 μ V max
- Low input offset voltage drift: 0.1 μ V/ $^{\circ}$ C max
- Wide bandwidth: 5 MHz
- High slew rate: 3.5 V/ μ s
- Low noise: 8.5 nV/ \sqrt Hz
- Low power consumption: 1.8 mA per channel

Application

- Signal conditioning and filtering in precision instrumentation
- Active filter circuits
- Data acquisition systems
- Control systems
- Audio signal processing





Related Products



[OP291G](#)

Analog Devices, Inc
SOP-8



[OP777A](#)

Analog Devices, Inc



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[OP279G](#)

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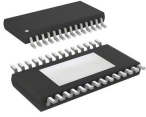
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[OP284E](#)

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SOP-8



[OP491](#)

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SOP-14