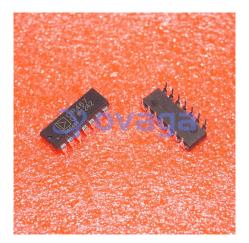
🔉 ovaga

OP467GPZ

Data Sheet

Operational Amplifier, Quad, 4 Amplifier, 28 MHz, 170 V/µs, \pm 4.5V to \pm 18V, DIP, 14 Pins

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



Images are for reference only

Please submit RFQ for OP467GPZ or Email to us: sales@ovaga.com We will contact you in 12 hours.

<u>RFQ</u>

General Description

The internal compensation of the OP467 ensures stable unity-gain operation, and it can drive large capacitive loads without oscillation. With a gain bandwidth product of 28 MHz typ driving a 30 pF load, output slew rate is $170 \text{ V/}\mu\text{s}$, and settling time to 0.01% in less than 200 ns, the OP467 provides excellent dynamic accuracy in high speed data acquisition systems. The channel-to-channel separation is typically 60 dB at 10 MHz.

The low offset and drift plus high speed and low noise make the OP467 usable in applications such as high speed detectors and instrumentation.

Features

High Slew Rate: 170 V/ μ s

Wide Bandwidth: 28 MHz typical

Fast Settling Time

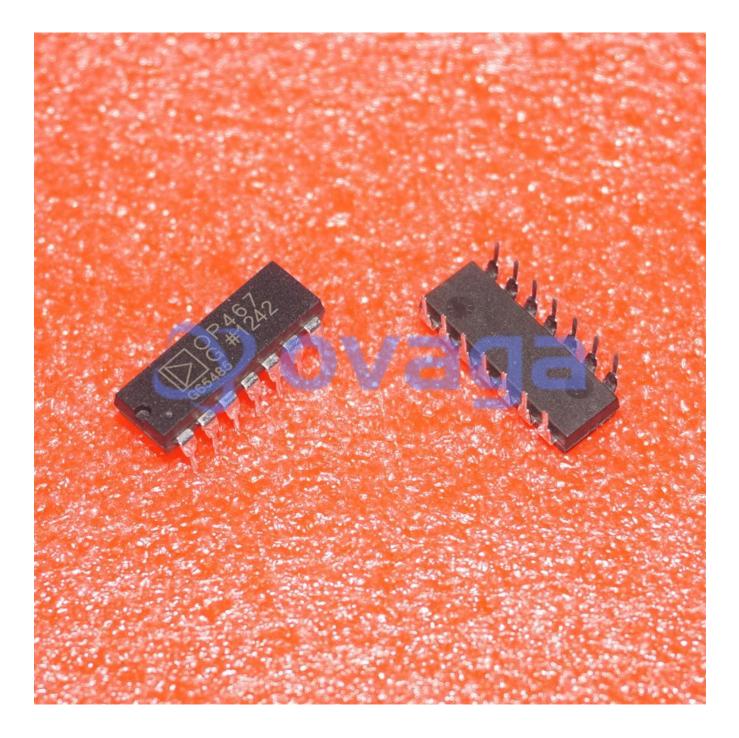
Low Offset Voltage

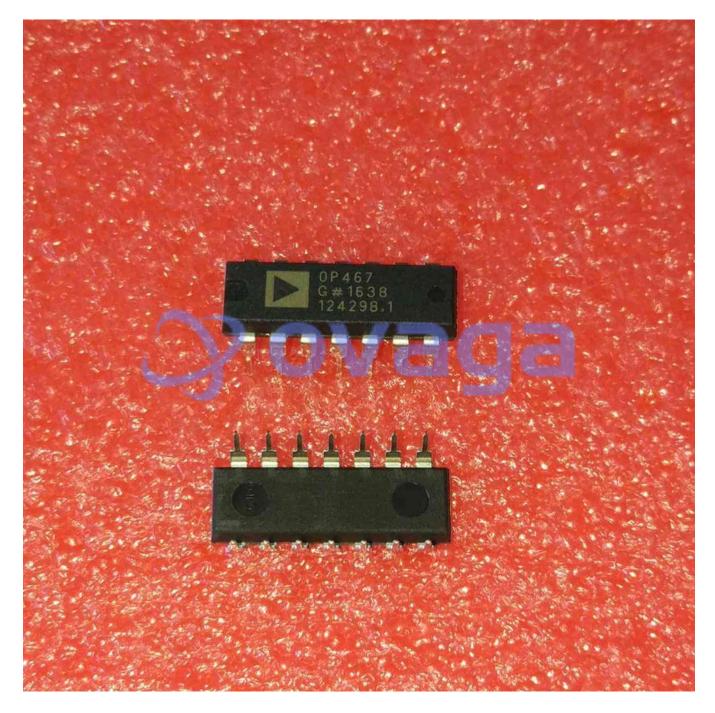
Unity-Gain Stable

Low Voltage Operation: ± 5 V to ± 15 V

Low Supply Current: <10 mA

Drives Capacitive Loads





Related Products



<u>OP213F</u>

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



OP27GP

Analog Devices, Inc PDIP-8





<u>OP42AZ</u>

Analog Devices, Inc CDIP-8

<u>OP37GS</u>

Analog Devices, Inc SOIC-8



<u>OP462GSZ</u>

Analog Devices, Inc SOIC-14



OP2177ARM

Analog Devices, Inc MSOP8



<u>OP400GPZ</u>

Analog Devices, Inc PDIP-14



<u>OP400FY</u>

Analog Devices, Inc DIP-14