



Data Sheet

OP AMP, QUAD PRECISION, SMD, Op Amp Type:High Speed, No. of Amplifiers:4, Slew Rate:170V/ μ s, Supply Voltage Range \pm 4.5V to \pm 18V, Bandwidth:28MHz, Operating Temperature Min:-40°C

Pb-free Halide free

Manufacturers

Analog Devices, Inc

Package/Case

SOP-16

Product Type

Amplifier ICs

Lifecycle

RoHS



Images are for reference only

Please submit RFQ for OP467GSZ or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

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/µs

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



OP213F

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



OP27GP

Analog Devices, Inc PDIP-8



OP462GSZ

Analog Devices, Inc SOIC-14



OP42AZ

Analog Devices, Inc CDIP-8



OP37GS

Analog Devices, Inc SOIC-8



OP2177ARM

Analog Devices, Inc MSOP8



OP467GPZ
Analog Devices, Inc
PDIP-14



OP400GPZ

Analog Devices, Inc
PDIP-14