



Data Sheet

Operational Amplifier, Quad, 4 Amplifier, 4.25 MHz, 4 $V/\mu s$, $\pm 1.5 V$ to $\pm 18 V$, DIP, 14 Pins

Manufacturers Analog Devices, Inc

Package/Case PDIP-14

Product Type Amplifier ICs

RoHS Rohs



Images are for reference only

Please submit RFQ for OP484FPZ or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

This amplifier is superb for single supply applications requiring both AC and precision DC performance. The combination of bandwidth, low noise and precision makes the OP484 useful in a wide variety of applications, including filters and instrumentation.

Other applications for this amplifier includes portable telecom equipment, power supply control and protection, and as amplifiers or buffers for transducers with wide output ranges. Sensors requiring a rail-to-rail input amplifier include Hall effect, piezo electric, and resistive transducers.

The ability to swing rail-to-rail at both the input and output enables designers to build multistage filters in single-supply systems and to maintain high signal-to-noise ratios.

Features

Lifecycle

Single-Supply Operation

Wide Bandwidth: 4 MHz

Low Offset Voltage

Unity-Gain Stable

High Slew Rate: 4.0 V/µs typical

Low Noise

Related Products



OP213F
Analog Devices, Inc

SMD/DIP-8/SOP-8



Analog Devices, Inc CDIP-8

OP42AZ



OP27GP
Analog Devices, Inc
PDIP-8



OP462GSZ

Analog Devices, Inc
SOIC-14



OP467GPZ
Analog Devices, Inc
PDIP-14



OP37GS
Analog Devices, Inc
SOIC-8



OP2177ARM

Analog Devices, Inc

MSOP8



OP400GPZ
Analog Devices, Inc
PDIP-14