

## Op Amp Quad Wideband Amplifier $\pm 18V$ 16-Pin SOIC Tube



Images are for reference only

[Inquiry](#)

**Manufacturer:** [Texas Instruments, Inc](#)

**Package/Case:** SOP

**Product Type:** Amplifier ICs

**RoHS:** RoHS Compliant/Lead free 

**Lifecycle:** Active

### General Description

The OPA404 is a high performance monolithic Difet <sup>®</sup>(dielectrically-isolated FET) quad operational amplifier. It offers an unusual combination of very low bias current together with wide bandwidth and fast slew rate. Noise, bias current, voltage offset, drift, and speed are superior to BIFET<sup>®</sup> amplifiers. Laser-trimming of thin-film resistors gives very low offset and drift—the best available in a quad FET opamp. The OPA404's input cascode design allows high precision input specifications and uncompromised highspeed performance. Standard quad op amp pin configuration allows upgrading of existing designs to higher performance levels. The OPA404 is unity-gain stable.

### Key Features

Standard quad pinout

$\pm 750\mu V$  Maximum low offset

$\pm 4pA$  Maximum low bias current

1.5 $\mu s$  to 0.01% Low settling

3 $\mu V/^{\circ}C$  Offset drift

100dB Typical CMRR

Green product and no Sb/Br



### Recommended For You

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**OPA445BM**

Texas Instruments, Inc

CAN

**OPA1611AIDR**

Texas Instruments, Inc

SOP8

**OPA388QDBVRQ1**

Texas Instruments, Inc

SOT23-5

**OPA2365AQDRQ1**

Texas Instruments, Inc

SOP8

**OPA334AIDBVR**

Texas Instruments, Inc

SOT23-6

**OPA2835IDGSR**

Texas Instruments, Inc

MSOP10

**OPA656U**

Texas Instruments, Inc

SOP8

**OPA360AIDCKR**

Texas Instruments, Inc

SC70-6

**LMI11H/NOPB**

Texas Instruments, Inc

CAN8

**OPA353UA**

Texas Instruments, Inc

SOP8

**LMI3700MX/NOPB**

Texas Instruments, Inc

SOP16

**OPA633KP**

Texas Instruments, Inc

DIP8

**OPA453FAKTWT**

Texas Instruments, Inc

TO263-7

**OPA4251UA**

Texas Instruments, Inc

SOP14

**LMV321M5X/NOPB**

Texas Instruments, Inc

SOT23-5