



Op Amp Dual Low Power Amplifier ±18V 8-Pin SOIC T/R

Manufacturer: <u>Texas Instruments, Inc</u>

Package/Case: SOP8

Product Type: Amplifier ICs

RoHS: RoHS Compliant/Lead free

Lifecycle: Active



Images are for reference only

Inquiry

General Description

The JFET-input operational amplifiers of the TL06x series are designed as low-power versions of the TL08x series amplifiers. They feature high input impedance, wide bandwidth, high slew rate, and low input offset and input bias currents. The TL06x series features the same terminal assignments as the TL07x and TL08x series.

Key Features

Very Low Power Consumption

Typical Supply Current: 200 µA (Per Amplifier)

Wide Common-Mode and Differential Voltage Ranges

Low Input Bias and Offset Currents

Common-Mode Input Voltage Range Includes VCC+

Output Short-Circuit Protection

High Input Impedance: JFET-Input Stage

Internal Frequency Compensation

Latch-Up-Free Operation

High Slew Rate: 3.5 V/µs Typical

On Products Compliant to MIL-PRF-38535, All Parameters Are Tested Unless Otherwise Noted. On All Other Products, Production Processing Does Not Necessarily Include Testing of All Parameters.

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Recommended For You

TLC27M2CP

Texas Instruments, Inc

DIP8

TLE2142IP

Texas Instruments, Inc

DIP8

TL084CD

Texas Instruments, Inc

SOP14

TLC2272ACD

Texas Instruments, Inc

SOP-8

TLV2471QDBVRQ1

Texas Instruments, Inc

SOT23-5

TLV3501AIDR

Texas Instruments, Inc

SOP8

TLC272AID

Texas Instruments, Inc

SOP-8

TLV271IDBVR

Texas Instruments, Inc

SOT23-5

TLC2272AIDR

Texas Instruments, Inc

SOP8

TLV2381IDBVR

Texas Instruments, Inc

SOT23-5

TL071ACP

Texas Instruments, Inc

DIP-8

TLV3502AQDCNRQ1

Texas Instruments, Inc

SOT23-8

TLC074CD

Texas Instruments, Inc

SOP14

TLV2462ID

Texas Instruments, Inc

SOP-8

TLC27L2IP

Texas Instruments, Inc

DIP-8