


Op Amp Dual Low Power Amplifier $\pm 18V$ 8-Pin SOIC T/R

Manufacturer:	Texas Instruments, Inc
Package/Case:	SOIC-8
Product Type:	Amplifier ICs
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active

TL062IDR Image

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 V_{CC+}

Output Short-Circuit Protection

High Input Impedance: JFET-Input Stage

Internal Frequency Compensation

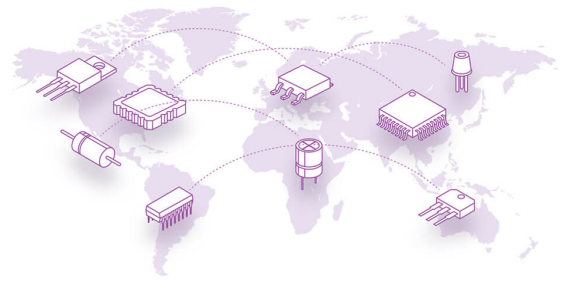
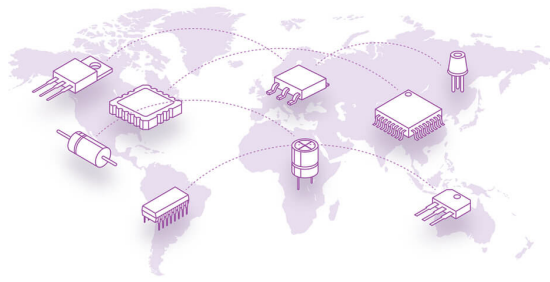
Latch-Up-Free Operation

High Slew Rate: 3.5 $V/\mu s$ 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

TLV3501AIDR

Texas Instruments, Inc

SOP8

TL071ACP

Texas Instruments, Inc

DIP-8

TL062CDR

Texas Instruments, Inc

SOP8

TLE2142IP

Texas Instruments, Inc

DIP8

TLC272AID

Texas Instruments, Inc

SOP-8

TLV3502AQDCNRQ1

Texas Instruments, Inc

SOT23-8

TL084CD

Texas Instruments, Inc

SOP14

TLV2711DBVR

Texas Instruments, Inc

SOT23-5

TLC074CD

Texas Instruments, Inc

SOP14

TLC2272ACD

Texas Instruments, Inc

SOP-8

TLC2272AIDR

Texas Instruments, Inc

SOP8

TLV2462ID

Texas Instruments, Inc

SOP-8

TLV2471QDBVRQ1

Texas Instruments, Inc

SOT23-5

TLV2381HDBVR

Texas Instruments, Inc

SOT23-5