

# Op Amp Dual Low Power Amplifier ±18V 8-Pin SO N Tube

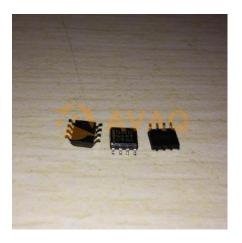
Manufacturer: STMicroelectronics, Inc

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

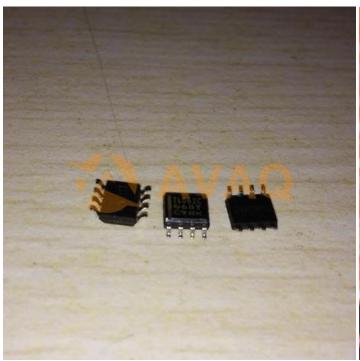
Latch-Up-Free Operation

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**

**TL062ID** 

STMicroelectronics, Inc

SOP8

TL082CDT

STMicroelectronics, Inc

SOP8

TL082BIYDT

STMicroelectronics, Inc

SOP8

TL074IYDT

STMicroelectronics, Inc

SOP14

LM393D

STMicroelectronics, Inc

SOP8

TL062CDT

STMicroelectronics, Inc

SOP

TL084BIDT

STMicroelectronics, Inc

SOP14

TL072BIYDT

STMicroelectronics, Inc

SOP8

TL084IYDT

STMicroelectronics, Inc

SOP14

LM239D

STMicroelectronics, Inc

SOP

TL074CDT

STMicroelectronics, Inc

SOP14

TL061CDT

STMicroelectronics, Inc

SOP8

TL082IYDT

STMicroelectronics, Inc

SOP8

LM39D

STMicroelectronics, Inc

SOP14

LM158DT

STMicroelectronics, Inc

SOP8