

TL062ID

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 W		
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

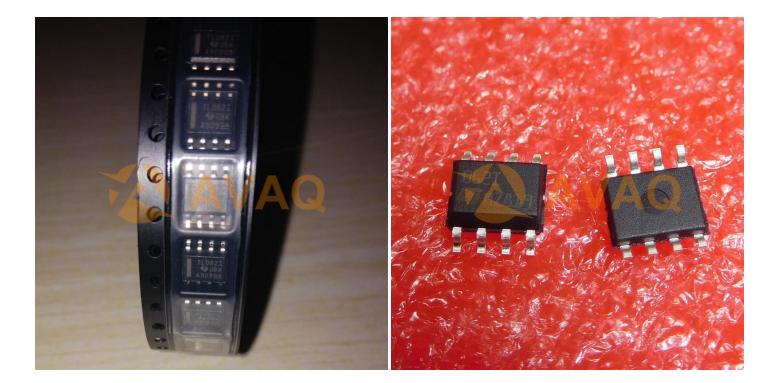
Latch-Up-Free Operation

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

TL062CD 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

TL082IYDT

STMicroelectronics, Inc SOP8

STMicroelectronics, Inc SOP8

LMB39D

STMicroelectronics, Inc SOP14

LMI58DT STMicroelectronics, Inc SOP8