

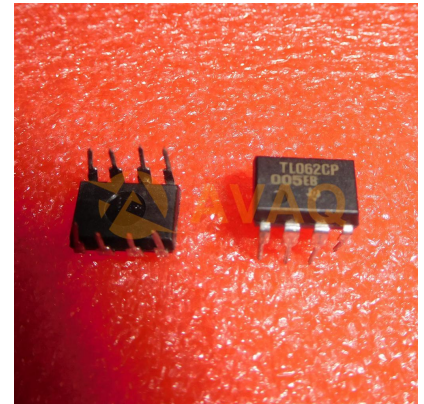
Op Amp Dual Low Power Amplifier $\pm 18V$ Automotive 8-Pin PDIP

Manufacturer: [ON Semiconductor, LLC](#)

Package/Case: DIP-8

Product Type: Amplifier ICs

Lifecycle: Obsolete



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

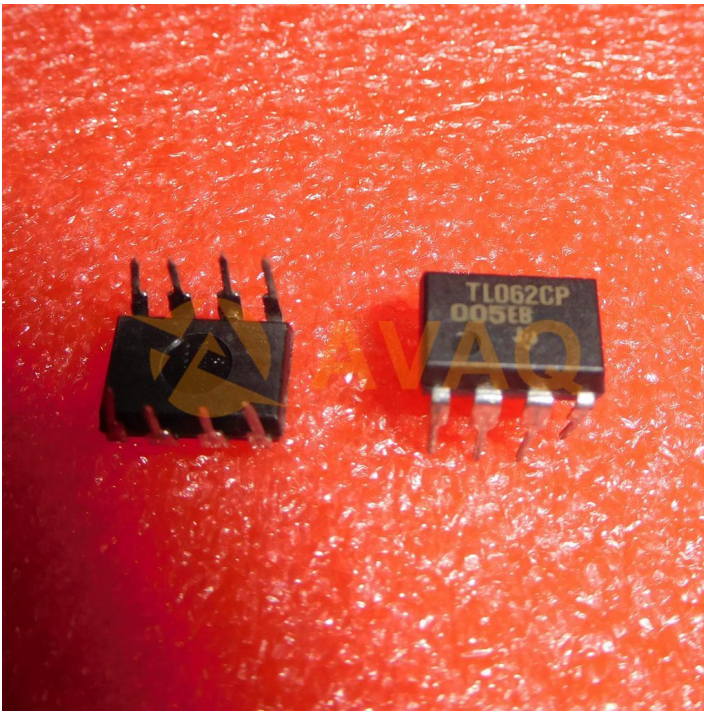
Latch-Up-Free Operation

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

TLV272DMR2G

ON Semiconductor, LLC

MSOP

TLV272DR2G

ON Semiconductor, LLC

SOIC-8

LA7795T-TLM-E

ON Semiconductor, LLC

MSOP8

LA7791T-TLM-E

ON Semiconductor, LLC

TSSOP20

TLV274DR2G

ON Semiconductor, LLC

SOP-14

TLV274DIBR2G

ON Semiconductor, LLC

TSSOP-14

MC1595L

ON Semiconductor, LLC

DIP

MC33172PG

ON Semiconductor, LLC

DIP8

MC33174P

ON Semiconductor, LLC

DIP

MC33078D

ON Semiconductor, LLC

SOP8

MC33172DR2G

ON Semiconductor, LLC

SOP8

LMB39DG

ON Semiconductor, LLC

SOP-14

MC33072ADG

ON Semiconductor, LLC

SOP-8

LM2903DR2G

ON Semiconductor, LLC

SOP8

LM2901DG

ON Semiconductor, LLC

SOP14