



Image may be representation.
See specifications for product details.



TL062CDT

Manufacturer Part Number	TL062CDT
Manufacturer	STMicroelectronics
Allelco Part Number	32D-TL062CDT
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP JFET 2 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	TL062.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

TL062CDT - STMicroelectronics.New Original in Stock. Download Linear Technology TL062CDT datasheet/specifications on AllelcoElec.com.
Request a quote for TL062CDT, please send us email: info@allelco.com

Specifications

TL062CDT Tech Specifications

TL062CDT - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Operating Temperature	0°C ~ 70°C
Voltage - Supply Span (Min)	6 V	Number of Circuits	2
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	3 mV	Gain Bandwidth Product	1 MHz
Supplier Device Package	8-SOIC	Current - Supply	200µA (x2 Channels)
Slew Rate	3.5V/µs	Current - Output / Channel	20 mA
Series	-	Current - Input Bias	30 pA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	TL062
Package	Tape & Reel (TR)	Amplifier Type	J-FET
Output Type	-		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics TL062CDT

Product Attribute				
Part Number	TL062CDT	TL062CDR	TL062CPWR	TL062CPSR
Manufacturer	STMicroelectronics	Texas Instruments	Texas Instruments	Texas Instruments
Amplifier Type	J-FET	J-FET	J-FET	J-FET
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Supply Span (Max)	36 V	30 V	30 V	30 V
Output Type	-	-	-	-
Voltage - Input Offset	3 mV	3 mV	3 mV	3 mV
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP (0.173", 4.40mm Width)	8-SOIC (0.209", 5.30mm Width)
Gain Bandwidth Product	1 MHz	1 MHz	1 MHz	1 MHz
Operating Temperature	0°C ~ 70°C	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)
Supplier Device Package	8-SOIC	8-SOIC	8-TSSOP	8-SO
Current - Supply	200µA (x2 Channels)	200µA (x2 Channels)	200µA (x2 Channels)	200µA (x2 Channels)
Current - Input Bias	30 pA	30 pA	30 pA	30 pA
Series	-	-	-	-
Slew Rate	3.5V/µs	3.5V/µs	3.5V/µs	3.5V/µs
Number of Circuits	2	2	2	2
Current - Output / Channel	20 mA	20 mA	-	20 mA
Base Product Number	TL062	TL062	TL062	TL062
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply Span (Min)	6 V	10 V	10 V	10 V

TL062CDT Datasheet PDF

Download TL062CDT pdf datasheets and STMicroelectronics documentation for TL062CDT - STMicroelectronics.

Datasheets

[TL062.pdf](#)

PCN Packaging

[Moisture Barrier Bag 09/May/2016.pdf](#)

[Mult Dev Cover Tape Chg 14/Aug/2019.pdf](#)

PCN Design/Specification

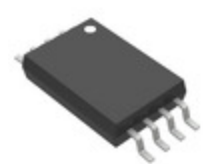
[New Material Set for SO8 & SO14 Pkg 18/Nov/2015.pdf](#)



Mult Devices Lead Frame 12/Jan/2018.pdf

Customers Also Interested in

Recommended Products

**TL062CDR**Texas Instruments
IC OPAMP JFET 2 CIRCUIT 8SOIC**TL062CPWR**Texas Instruments
IC OPAMP JFET 2 CIRCUIT 8TSSOP**TL062CPSR**Texas Instruments
IC OPAMP JFET 2 CIRCUIT 8SO**TL062ID**STMicroelectronics
IC OPAMP JFET 2 CIRCUIT 8SOIC**TL062CPW**Texas Instruments
IC OPAMP JFET 2 CIRCUIT 8TSSOP**TL062CP**onsemi
IC OPAMP JFET 2 CIRCUIT 8DIP**TL062BIDT**

STMicroelectronics

**TL062CD**onsemi
IC OPAMP JFET 2 CIRCUIT 8SOIC**TL062CD**Texas Instruments
IC OPAMP JFET 2 CIRCUIT 8SOIC**TL062CDRG4**Texas Instruments
IC OPAMP JFET 2 CIRCUIT 8SOIC**TL062CP**Texas Instruments
IC OPAMP JFET 2 CIRCUIT 8DIP**TL062CN**STMicroelectronics
IC OPAMP JFET 2 CIRCUIT 8MINI DIP**TL062BCP**Texas Instruments
IC OPAMP JFET 2 CIRCUIT 8DIP**TL062ID**Texas Instruments
IC OPAMP JFET 2 CIRCUIT 8SOIC**TL062BCDT**STMicroelectronics
IC OPAMP JFET 2 CIRCUIT 8SO**TL062CD**STMicroelectronics
IC OPAMP JFET 2 CIRCUIT 8SOIC**TL062BCDR**Texas Instruments
IC OPAMP JFET 2 CIRCUIT 8SOIC**TL062CPS**Texas Instruments
IC OPAMP JFET 2 CIRCUIT 8SO

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference

Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference

Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:

Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -

Efficient Supply
ManagementCost-Saving
ProcurementFast Sourcing &
Delivery

Contact us if you have any questions.



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Email

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Certifications & Memberships



View More

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