TL074ACDT

Manufacturer Part Number	TL074ACDT
Manufacturer	STMicroelectronics
Allelco Part Number	32D-TL074ACDT
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC OPAMP JFET 4 CIRCUIT 14SO
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	TL074.pdf
RoHs Status	ROHS3 Compliant

Image may be representation.
See specifications for product details.

Get a Quote

TL074ACDT - STMicroelectronics.New Original in Stock. Download Linear Technology TL074ACDT datasheet/specifications on AllelcoElec.com.
Request a quote for TL074ACDT, please send us email: info@allelco.com

Specifications

TL074ACDT Tech Specifications
TL074ACDT - 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	4
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	3 mV	Gain Bandwidth Product	3 MHz
Supplier Device Package	14-SO	Current - Supply	1.4mA (x4 Channels)
Slew Rate	13V/μs	Current - Output / Channel	40 mA
Series	-	Current - Input Bias	20 pA
Package / Case	14-SOIC (0.154", 3.90mm Width)	Base Product Number	TL074
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 TL074ACDT

Product Attribute				
Part Number	TL074ACDT	TL074ACDR	TL074ACD	TL074ACN
Manufacturer	STMicroelectronics	Texas Instruments	STMicroelectronics	STMicroelectronics
Output Type	-	-	-	-
Slew Rate	13V/μs	13V/μs	13V/μs	13V/μs
Supplier Device Package	14-SO	14-SOIC	14-SO	14-DIP
Gain Bandwidth Product	3 MHz	3 MHz	3 MHz	3 MHz
Amplifier Type	J-FET	J-FET	J-FET	J-FET
Current - Supply	1.4mA (x4 Channels)	1.4mA (x4 Channels)	1.4mA (x4 Channels)	1.4mA (x4 Channels)
Current - Output / Channel	40 mA	-	40 mA	40 mA
Voltage - Input Offset	3 mV	3 mV	3 mV	3 mV
Current - Input Bias	20 pA	65 pA	20 pA	20 pA
Package / Case	14-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	14-DIP (0.300", 7.62mm)
Operating Temperature	0°C ~ 70°C	0°C ~ 70°C (TA)	0°C ~ 70°C	0°C ~ 70°C
Voltage - Supply Span (Min)	6 V	10 V	6 V	36 V
Voltage - Supply Span (Max)	36 V	30 V	36 V	36 V
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Base Product Number	TL074	TL074	TL074	TL074
Series	-	-	-	-
Number of Circuits	4	4	4	4
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole

TL074ACDT Datasheet PDF

Download TL074ACDT pdf datasheets and STMicroelectronics documentation for TL074ACDT - STMicroelectronics.

Datasheets

TL074.pdf

PCN Packaging
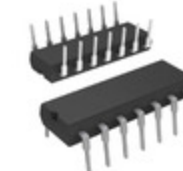
Box Label Chg 28/Jul/2016.pdf

PCN Design/Specification

New Material Set for SO8 & SO14 Pkg 18/Nov/2015.pdf

Customers Also Interested in

Recommended Products

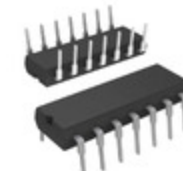|					
TL074ACDR	**TL074ANSR**	**TL074ACD**	**TL074APWR**	**TL074ACN**	**TL074ACN**
Texas Instruments	Texas Instruments	STMicroelectronics	Texas Instruments	STMicroelectronics	Motorola
IC OPAMP JFET 4 CIRCUIT 14SOIC		IC OPAMP JFET 4 CIRCUIT 14SO		IC OPAMP JFET 4 CIRCUIT 14DIP	TL074A - QUAD LOW-NOISE JFET-INP
TL074BCDR	**TL074AMDT**	**TL074ACN**	**TL074ACNSR**	**TL072SG-13**	**TL072QDREP**
Texas Instruments	STMicroelectronics	onsemi	Texas Instruments	Diodes Incorporated	Texas Instruments
IC OPAMP JFET 4 CIRCUIT 14SOIC		IC OPAMP JFET 4 CIRCUIT 14DIP	IC OPAMP JFET 4 CIRCUIT 14SO	IC OPAMP JFET 2 CIRCUIT 8SO	IC OPAMP JFET 2 CIRCUIT 8SOIC
TL074ACD	**TL074BCDT**	**TL072QDRQ1**	**TL074ACN**	**TL0741**	**TL074AC**
Texas Instruments	STMicroelectronics	Texas Instruments	Texas Instruments	Texas Instruments	STMicroelectronics
IC OPAMP JFET 4 CIRCUIT 14SOIC	IC OPAMP JFET 4 CIRCUIT 14SO		IC OPAMP JFET 4 CIRCUIT 14DIP		

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 Management

Cost-Saving Procurement

Fast Sourcing & Delivery

Contact us if you have any questions.

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Certifications & Memberships

View More

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