

Image may be representation.
See specifications for product details.



LM124DT

Manufacturer Part Number	LM124DT
Manufacturer	STMicroelectronics
Allelco Part Number	32D-LM124DT
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP GP 4 CIRCUIT 14SO
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	LM124, 224x, 324x.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

LM124DT - STMicroelectronics.New Original in Stock. Download Linear Technology LM124DT datasheet/specifications on AllelcoElec.com.
Request a quote for LM124DT, please send us email: info@allelco.com

Specifications

LM124DT Tech Specifications

LM124DT - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Operating Temperature	-55°C ~ 125°C
Voltage - Supply Span (Min)	3 V	Number of Circuits	4
Voltage - Supply Span (Max)	30 V	Mounting Type	Surface Mount
Voltage - Input Offset	2 mV	Gain Bandwidth Product	1.3 MHz
Supplier Device Package	14-SO	Current - Supply	1.5mA
Slew Rate	0.4V/μs	Current - Output / Channel	40 mA
Series	-	Current - Input Bias	20 nA
Package / Case	14-SOIC (0.154", 3.90mm Width)	Base Product Number	LM124
Package	Tape & Reel (TR)	Amplifier Type	General Purpose
Output Type	Differential		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics LM124DT

Product Attribute				
Part Number	LM124DT	LM124D	LM124DRG4	LM124D
Manufacturer	STMicroelectronics	Texas Instruments	Texas Instruments	STMicroelectronics
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Supply	1.5mA	1.4mA (x4 Channels)	1.4mA (x4 Channels)	1.5mA
Base Product Number	LM124	LM124	LM124	LM124
Current - Output / Channel	40 mA	30 mA	30 mA	30 mA
Operating Temperature	-55°C ~ 125°C	-55°C ~ 125°C (TA)	-55°C ~ 125°C (TA)	-55°C ~ 125°C
Output Type	Differential	Differential	Differential	Differential
Voltage - Input Offset	2 mV	3 mV	3 mV	2 mV
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Voltage - Supply Span (Min)	3 V	3 V	3 V	3 V
Number of Circuits	4	4	4	4
Voltage - Supply Span (Max)	30 V	30 V	30 V	30 V
Package / Case	14-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)
Slew Rate	0.4V/μs	0.5V/μs	0.5V/μs	0.4V/μs
Current - Input Bias	20 nA	20 nA	20 nA	20 nA
Gain Bandwidth Product	1.3 MHz	1.2 MHz	1.2 MHz	1.2 MHz
Series	-	-	-	-
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tube
Supplier Device Package	14-SO	14-SOIC	14-SOIC	14-SO

LM124DT Datasheet PDF

Download LM124DT pdf datasheets and STMicroelectronics documentation for LM124DT - STMicroelectronics.

Datasheets

[LM124, 224x, 324x.pdf](#)

PCN Assembly/Origin

[Mult Devices 27/Feb/2019.pdf](#)



















PCN Design/Specification

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

Mutl Dev Carrier Tape Chg 7/Oct/2021.pdf

Customers Also Interested in

Recommended Products

 NO PICTURE		 NO PICTURE	 NO PICTURE	 NO PICTURE	
LM124J/883B NS	LM124D Texas Instruments IC OPAMP GP 4 CIRCUIT 14SOIC	LM124F S	LM124D/883 MOTOROLA	LM124J NS	LM124IDT STMicroelectronics
 NO PICTURE			 NO PICTURE	 NO PICTURE	
LM124J--DIP TI7	LM124FKB Texas Instruments	LM124DRG4 Texas Instruments IC OPAMP GP 4 CIRCUIT 14SOIC	LM124DC NSC	LM124AW/883 NS	LM124D STMicroelectronics IC OPAMP GP 4 CIRCUIT 14SO
 NO PICTURE	 NO PICTURE	 NO PICTURE			 NO PICTURE
LM124J--DIP24 TI7	LM124AWG/883 NS	LM124AW/883Q NS	LM124DR Texas Instruments IC OPAMP GP 4 CIRCUIT 14SOIC	LM124AWRQMLV Texas Instruments	LM124J/883 NS

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
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Contact us if you have any questions.

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Certifications & Memberships



View More

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