Get a Quote



TS464CPT

ECAD Model

RoHs Status

TS464CPT Manufacturer Part Number

Manufacturer **STMicroelectronics**

Allelco Part Number 32D-TS464CPT

PCB Symbol, Footprint & 3D Mode

Parts Description 14-TSSOP (0.173", 4.40mm Width) Package

TS461,62,64.pdf Data sheet

IC OPAMP GP 4 CIRCUIT 14TSSOP

ROHS3 Compliant

TS464CPT - STMicroelectronics.New Original in Stock. Download Linear Technology TS464CPT datasheet/specifications on AllelcoElec.com. Request a quote for TS464CPT, please send us email: info@allelco.com

Specifications

TS464CPT Tech Specifications

TS464CPT - STMicroelectronics technical specifications, attributes, parameters

Image may be representation.

See specifications for product details.

15 to let 1 - 51 hieroelectronies technical specifications, attributes, parameters				
Product Attribute	Attribute Value	Product Attribute	Attribute Value	
Manufacturer	STMicroelectronics	Output Type	Rail-to-Rail	
Voltage - Supply Span (Min)	2.7 V	Operating Temperature	-20°C ~ 70°C	
Voltage - Supply Span (Max)	10 V	Number of Circuits	4	
Voltage - Input Offset	1 mV	Mounting Type	Surface Mount	
Supplier Device Package	14-TSSOP	Gain Bandwidth Product	12 MHz	
Slew Rate	4V/μs	Current - Supply	2mA (x4 Channels)	
Series	-	Current - Input Bias	200 nA	
Package / Case	14-TSSOP (0.173", 4.40mm Width)	Base Product Number	TS464	
Package	Tape & Reel (TR)	Amplifier Type	General Purpose	

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics TS464CPT

Product Attribute	ALLE LES	200		
Part Number	TS464CPT	TS462CPT	TS464CDT	TS462CDT
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Voltage - Supply Span (Max)	10 V	10 V	10 V	10 V
Current - Input Bias	200 nA	200 nA	200 nA	200 nA
Package / Case	14-TSSOP (0.173", 4.40mm Width)	8-TSSOP (0.173", 4.40mm Width)	14-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Slew Rate	4V/μs	4V/μs	4V/μs	4V/μs
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Operating Temperature	-20°C ~ 70°C	-20°C ~ 70°C	-20°C ∼ 70°C	-20°C ~ 70°C
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	14-TSSOP	8-TSSOP	14-SO	8-SOIC
Voltage - Input Offset	1 mV	1 mV	1 mV	1 mV
Current - Supply	2mA (x4 Channels)	2mA (x2 Channels)	2mA (x4 Channels)	2mA (x2 Channels)
Number of Circuits	4	2	4	2
Series	-	-	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Gain Bandwidth Product	12 MHz	12 MHz	12 MHz	12 MHz
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.7 V
Base Product Number	TS464	TS462	TS464	TS462

TS464CPT Datasheet PDF

Download TS464CPT pdf datasheets and STMicroelectronics documentation for TS464CPT - STMicroelectronics.

Datasheets

TS461,62,64.pdf

PCN Packaging

Moisture Barrier Bag 09/May/2016.pdf

PCN Assembly/Origin

New material set 22/Apr/2020.pdf

Recommended Products



TS472EIJT

STMicroelectronics IC AMP CLASS AB MONO 12FLIPCHIP



TS4851EIJT

STMicroelectronics IC AMP AB MONO 1W 18FLIPCHIP



TS462CPT

STMicroelectronics IC OPAMP GP 2 CIRCUIT 8TSSOP



TS464CDT

STMicroelectronics IC OPAMP GP 4 CIRCUIT 14SO



TS462CDT

STMicroelectronics IC OPAMP GP 2 CIRCUIT 8SOIC



TS482ID

STMicroelectronics IC AMP CLASS AB STEREO 107MW



TS464CN

STMicroelectronics

IC OPAMP GP 4 CIRCUIT 14DIP





TS464C

STMicroelectronics



TS482IST

TS482IQT STMicroelectronics STMicroelectronics IC AMP AB STEREO 107MW 8MINISO IC AMP CLASS AB STER 107MW

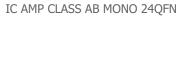


TS464CD

STMicroelectronics IC OPAMP GP 4 CIRCUIT 14SO







TS472IQT

STMicroelectronics



life.augmented





TS482IDT

STMicroelectronics IC AMP CLASS AB STEREO 107MW



TS462CD

STMicroelectronics IC OPAMP GP 2 CIRCUIT 8SOIC



STMicroelectronics IC AMP AB MONO 1.1W 18FLIPCHIP



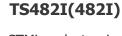
TS462CST

STMicroelectronics IC OPAMP GP 2 CIRCUIT 8MINISO



TS462CN

STMicroelectronics IC OPAMP GP 2 CIRCUIT 8MINI DIP



STMicroelectronics



8DFN

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		
America	Brazil	7		
	Germany	5		
Europe	United Kingdom	4		
	Italy	5		
Oceania	Australia	6		
Oceania	New Zealand	7		
Asia	India	6		
noid	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.











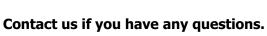








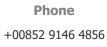
Delivery



Cost-Saving

Procurement







info@allelco.com















View More



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