

Image may be representation.  
See specifications for product details.



## MAX5464EXT+T

Manufacturer Part Number	<b>MAX5464EXT+T</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX5464EXT+T
ECAD Model	Request Free CAD Models
Parts Description	IC DCTL POT 50KOHM 32TAP SC70-6
Package	6-TSSOP, SC-88, SOT-363
Data sheet	<b>MAX5460-68.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MAX5464EXT+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX5464EXT+T datasheet/specifications on AllelcoElec.com. Request a quote for MAX5464EXT+T, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX5464EXT+T Tech Specifications  
MAX5464EXT+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tape & Reel (TR)
Voltage - Supply	2.7V ~ 5.5V	Operating Temperature	-40°C ~ 85°C
Tolerance	±25%	Number of Taps	32
Temperature Coefficient (Typ)	35ppm/°C	Number of Circuits	1
Taper	Linear	Mounting Type	Surface Mount
Supplier Device Package	SC-70-6	Memory Type	Volatile
Series	FleaPoT™	Interface	Up/Down (U/D, CS)
Resistance - Wiper (Ohms) (Typ)	-	Features	-
Resistance (Ohms)	50k	Configuration	Rheostat
Package / Case	6-TSSOP, SC-88, SOT-363	Base Product Number	MAX5464

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX5464EXT+T

Product Attribute				
Part Number	MAX5464EXT+T	MAX5468EUT+T	MAX5461EXT+T	MAX5461EXT-T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Taper	Linear	Linear	Linear	Linear
Number of Circuits	1	1	1	1
Memory Type	Volatile	Volatile	Volatile	Volatile
Supplier Device Package	SC-70-6	SOT-6	SC-70-6	SC-70-6
Number of Taps	32	32	32	32
Package / Case	6-TSSOP, SC-88, SOT-363	SOT-23-6	6-TSSOP, SC-88, SOT-363	6-TSSOP, SC-88, SOT-363
Features	-	-	-	-
Resistance (Ohms)	50k	10k	100k	100k
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Tolerance	±25%	±25%	±25%	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Bulk
Temperature Coefficient (Typ)	35ppm/°C	35ppm/°C	35ppm/°C	35ppm/°C
Series	FleaPoT™	FleaPoT™	FleaPoT™	-
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Resistance - Wiper (Ohms) (Typ)	-	160	-	-
Interface	Up/Down (U/D, CS)	Up/Down (U/D, CS)	Up/Down (U/D, CS)	I²C, Up/Down (U/D, CS)
Base Product Number	MAX5464	MAX5468	MAX5461	-
Configuration	Rheostat	Rheostat	Rheostat	Rheostat

### MAX5464EXT+T Datasheet PDF

Download MAX5464EXT+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX5464EXT+T - Analog Devices Inc./Maxim Integrated.

#### Datasheets

[MAX5460-68.pdf](#)

#### Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

#### Part Numbering Guide

## Application Notes

Using an Analog Voltage to Control a Digital Poten.pdf

Ratiometric Design Overcomes the 25% Tolerance of .pdf

Stack References for Higher Adjustable Voltages fr.pdf

## Customers Also Interested in

### Recommended Products



#### MAX5468EUT+T

Analog Devices Inc./Maxim Integrated  
IC DGTL POT 10KOHM 32TAP SOT23-6



#### MAX5461EXT+T

Analog Devices Inc./Maxim Integrated  
IC DGTL POT 100KOHM 32TAP SC70-6



#### MAX5464EXT+T SC70-6

Analog Devices / Maxim Integrated



#### MAX5461EXT-T

Analog Devices Inc./Maxim Integrated  
32-TAP FLEAPOT, 2-WIRE DIGIPOT



#### MAX5460EXK+T

Analog Devices Inc./Maxim Integrated  
IC DGTL POT 100KOHM 32TAP SC70-5



#### MAX545BESD+T

Analog Devices Inc./Maxim Integrated  
IC DAC 14BIT V-OUT 1450IC



#### MAX5471EZT+T

Analog Devices Inc./Maxim Integrated  
IC DGT POT 50KOHM 32TAP TSOT23-6



#### MAX5460EXK

Analog Devices Inc./Maxim Integrated  
32-TAP FLEAPOT, 2-WIRE DIGIPOT



#### MAX5463EXK+T

Analog Devices Inc./Maxim Integrated  
IC DGTL POT 50KOHM 32TAP SC70-5



#### MAX5464EXT

Analog Devices / Maxim Integrated



#### MAX5462EXT+T

Analog Devices Inc./Maxim Integrated  
IC DGTL POT 100KOHM 32TAP SC70-6



#### MAX5467EUT+T

Analog Devices Inc./Maxim Integrated  
IC DGTL POT 10KOHM 32TAP SOT23-6



#### MAX5466EUK+T

Analog Devices Inc./Maxim Integrated  
IC DGTL POT 10KOHM 32TAP SOT23-5



#### MAX5471EZT

Analog Devices Inc./Maxim Integrated  
32-TAP, NVM LINEAR-TAPER DIGIPOT



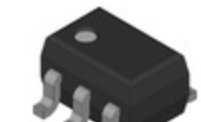
#### MAX5463EXK-T

Analog Devices Inc./Maxim Integrated  
32-TAP FLEAPOT, 2-WIRE DIGIPOT



#### MAX5465EXT+T

Analog Devices Inc./Maxim Integrated  
IC DGTL POT 50KOHM 32TAP SC70-6



#### MAX5460EXK-T

Analog Devices Inc./Maxim Integrated  
32-TAP FLEAPOT, 2-WIRE DIGIPOT



#### MAX5464EXT-T

Analog Devices / Maxim Integrated

## 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.

Phone: +00852 9146 4856  
Email: info@allelco.com

## Certifications & Memberships



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