

Image may be representation.
See specifications for product details.



MAX4372TEUK+T

Manufacturer Part Number	MAX4372TEUK+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX4372TEUK+T
ECAD Model	Request Free CAD Models
Parts Description	IC CURR SENSE 1 CIRCUIT SOT23-5
Package	SC-74A, SOT-753
Data sheet	MAX4372T,F,H.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX4372TEUK+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX4372TEUK+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX4372TEUK+T, please send us email: info@allelco.com

Specifications

MAX4372TEUK+T Tech Specifications
MAX4372TEUK+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Output Type	-
Voltage - Supply Span (Min)	2.7 V	Operating Temperature	-40°C ~ 85°C
Voltage - Supply Span (Max)	28 V	Number of Circuits	1
Voltage - Input Offset	300 µV	Mounting Type	Surface Mount
Supplier Device Package	SOT-23-5	Current - Supply	30µA
Slew Rate	-	Current - Input Bias	2 µA
Series	-	Base Product Number	MAX4372
Package / Case	SC-74A, SOT-753	Amplifier Type	Current Sense
Package	Tape & Reel (TR)	-3db Bandwidth	275 kHz

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX4372TEUK+T

Product Attribute				
Part Number	MAX4372TEUK+T	MAX4372HESA	MAX4372TEUK-T	MAX4372TEUK
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Current - Supply	30µA	30µA	30µA	30µA
Base Product Number	MAX4372	MAX4372	MAX4372	-
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Bulk
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.7 V
Supplier Device Package	SOT-23-5	8-SOIC	SOT-23-5	SOT-23-5
Series	-	-	-	-
Package / Case	SC-74A, SOT-753	8-SOIC (0.154", 3.90mm Width)	SC-74A, SOT-753	SC-74A, SOT-753
Voltage - Supply Span (Max)	28 V	28 V	28 V	28 V
Output Type	-	-	-	-
-3db Bandwidth	275 kHz	110 kHz	275 kHz	275 kHz
Current - Input Bias	2 µA	2 µA	2 µA	2 µA
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Number of Circuits	1	1	1	1
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Slew Rate	-	-	-	-
Amplifier Type	Current Sense	Current Sense	Current Sense	Current Sense
Voltage - Input Offset	300 µV	300 µV	300 µV	300 µV

MAX4372TEUK+T Datasheet PDF

Download MAX4372TEUK+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4372TEUK+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX4372T,F,H.pdf](#)

Environmental Information


[Maxim Integrated REACH.pdf](#)


[Maxim Integrated RoHS Cert.pdf](#)


Part Numbering Guide

[Part Numbering System.pdf](#)

Application Notes

 DC Error Budget Calculator Simplifies Selection of.pdf

 Performance of Current-Sense Amplifiers with Input.pdf

 Protect Current-Sense Amplifiers Against Overvoltage.pdf

 Ultra-Small UCSP™ Devices Improve Battery Manageme.pdf

Customers Also Interested in

Recommended Products



MAX4373FEUA

Analog Devices Inc./Maxim Integrated
IC AMP COMP REF 8UMAX



MAX4372HESA

Analog Devices Inc./Maxim Integrated
IC CURRENT SENSE 1 CIRCUIT 8SOIC



MAX4373FEUA+

Analog Devices Inc./Maxim Integrated
IC AMP COMP REF 8UMAX



MAX4372TEUK-T

Analog Devices Inc./Maxim Integrated
IC CURR SENSE 1 CIRCUIT SOT23-5



MAX4373FESA

Analog Devices Inc./Maxim Integrated
IC AMP COMP REF 8SOIC



MAX4373FEUA+T

Analog Devices Inc./Maxim Integrated
IC AMP COMP REF 8UMAX



MAX4372TESA+

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IC CURRENT SENSE 1 CIRCUIT 8SOIC



MAX4372HEUK+T

Analog Devices Inc./Maxim Integrated
IC CURR SENSE 1 CIRCUIT SOT23-5



MAX4373FESA+T

Analog Devices Inc./Maxim Integrated
IC AMP COMP REF 8SOIC



MAX4372TEBT

Analog Devices / Maxim Integrated



MAX4372HEUK-T

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IC CURR SENSE 1 CIRCUIT SOT23-5



MAX4373HESA+T

Analog Devices Inc./Maxim Integrated
IC AMP COMP REF 8SOIC



MAX4373FESA+

Analog Devices Inc./Maxim Integrated
IC AMP COMP REF 8SOIC



MAX4372TEBT+T

Analog Devices Inc./Maxim Integrated
IC CURRENT SENSE 1 CIRCUIT 5UCSP



MAX4372TESA+T

Analog Devices Inc./Maxim Integrated
IC CURRENT SENSE 1 CIRCUIT 8SOIC



MAX4372HESA+

Analog Devices Inc./Maxim Integrated
IC CURRENT SENSE 1 CIRCUIT 8SOIC

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



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