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See specifications for product details.



MAX4289EUT+T

Manufacturer Part Number	MAX4289EUT+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX4289EUT+T
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP GP 1 CIRCUIT SOT6
Package	SOT-23-6
Data sheet	MAX4289EUT+T.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX4289EUT+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX4289EUT+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX4289EUT+T, please send us email: info@allelco.com

Specifications

MAX4289EUT+T Tech Specifications
MAX4289EUT+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Output Type	Rail-to-Rail
Voltage - Supply Span (Min)	1 V	Operating Temperature	-40°C ~ 85°C
Voltage - Supply Span (Max)	5.5 V	Number of Circuits	1
Voltage - Input Offset	200 µV	Mounting Type	Surface Mount
Supplier Device Package	SOT-6	Gain Bandwidth Product	17 kHz
Slew Rate	0.006V/µs	Current - Supply	18µA
Series	-	Current - Input Bias	5 nA
Package / Case	SOT-23-6	Base Product Number	MAX4289
Package	Tape & Reel (TR)	Amplifier Type	General Purpose

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX4289EUT+T

Product Attribute				
Part Number	MAX4289EUT+T	MAX4281EUK-T	MAX4287ESA	MAX4291EUK+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package / Case	SOT-23-6	SC-74A, SOT-753	8-SOIC (0.154", 3.90mm Width)	SC-74A, SOT-753
Slew Rate	0.006V/µs	0.7V/µs	385V/µs	0.2V/µs
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Gain Bandwidth Product	17 kHz	2 MHz	-	500 kHz
Voltage - Supply Span (Min)	1 V	2.5 V	2.85 V	1.8 V
Current - Input Bias	5 nA	50 pA	13 µA	15 nA
Current - Supply	18µA	320µA	23mA (x2 Channels)	100µA
Number of Circuits	1	1	2	1
Output Type	Rail-to-Rail	Rail-to-Rail	-	Rail-to-Rail
Supplier Device Package	SOT-6	SOT-23-5	8-SOIC	SOT-23-5
Voltage - Supply Span (Max)	5.5 V	5.5 V	6.5 V	5.5 V
Amplifier Type	General Purpose	General Purpose	Buffer, Voltage Feedback	General Purpose
Voltage - Input Offset	200 µV	500 µV	100 µV	400 µV
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Series	-	GainAmp™	-	-
Base Product Number	MAX4289	MAX4281	MAX4287	MAX4291
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

MAX4289EUT+T Datasheet PDF

Download MAX4289EUT+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4289EUT+T - Analog Devices Inc./Maxim Integrated.

Environmental Information

Maxim Integrated REACH.pdf
















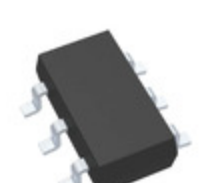


Maxim Integrated RoHS Cert.pdf

Part Numbering Guide

Part Numbering System.pdf

Customers Also Interested in

Recommended Products

					
MAX4281EUK-T Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT SOT23-5	MAX4287ESA Analog Devices Inc./Maxim Integrated IC BUFFER 2 CIRCUIT 8SOIC	MAX4291EUK+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT SOT23-5	MAX4291EXK Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT SC70-5	MAX428ESA Analog Devices Inc./Maxim Integrated IC OPAMP GP 2 CIRCUIT 8SOIC	MAX4285ESA+T Analog Devices Inc./Maxim Integrated IC BUFFER 1 CIRCUIT 8SOIC
					
MAX4281EUK+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT SOT23-5	MAX428CPA Analog Devices Inc./Maxim Integrated IC OPAMP GP 2 CIRCUIT 8DIP	MAX428ACSA Analog Devices Inc./Maxim Integrated IC OPAMP GP 2 CIRCUIT 8SOIC	MAX427CSA Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT 8SOIC	MAX4291EXK-T Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT SC70-5	MAX4291EXK+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT SC70-5
					
MAX4292EBL+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 2 CIRCUIT 8UCSP	MAX4289ESA+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT 8SOIC	MAX427ESA Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT 8SOIC	MAX4285EUT+T Analog Devices Inc./Maxim Integrated IC BUFFER 1 CIRCUIT SOT6	MAX4285ESA Analog Devices Inc./Maxim Integrated IC BUFFER 1 CIRCUIT 8SOIC	MAX428CSA Analog Devices Inc./Maxim Integrated IC OPAMP GP 2 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.

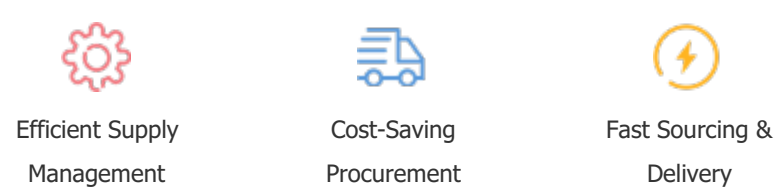
Contact us if you have any questions.

Payment Support

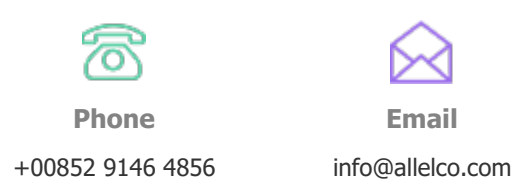
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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