

Image may be representation.
See specifications for product details.

Manufacturer Part Number

MAX6063AEUR+T


Manufacturer

Maxim Integrated

Allelco Part Number

32D-MAX6063AEUR+T

ECAD Model

 Request Free CAD Models

Parts Description

IC VREF SERIES 0.2% SOT23-3


Package


TO-236-3, SC-59, SOT-23-3

Data sheet

MAX6061-68.pdf

RoHs Status

 ROHS3 Compliant



MAX6063AEUR+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX6063AEUR+T datasheet/specifications on AllelcoElec.com.

Request a quote for MAX6063AEUR+T, please send us email: info@allelco.com

Get a Quote

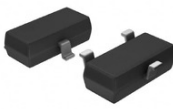



Specifications

MAX6063AEUR+T Tech Specifications
MAX6063AEUR+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 - Output (Min/Fixed)	3V	Output Type	Fixed
Voltage - Input	3.2V ~ 12.6V	Operating Temperature	-40°C ~ 85°C (TA)
Tolerance	±0.2%	Noise - 10Hz to 10kHz	40µVrms
Temperature Coefficient	20ppm/°C	Noise - 0.1Hz to 10Hz	35µVp-p
Supplier Device Package	SOT-23-3	Mounting Type	Surface Mount
Series	-	Current - Supply	125µA
Reference Type	Series	Current - Output	5 mA
Package / Case	TO-236-3, SC-59, SOT-23-3	Base Product Number	MAX6063

Parts with Similar Specifications


The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX6063AEUR+T

Product Attribute				
Part Number	MAX6063AEUR+T	MAX6066AEUR+T	MAX6065AEUR+T	MAX6061AEUR+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Current - Supply	125µA	125µA	125µA	125µA
Temperature Coefficient	20ppm/°C	20ppm/°C	20ppm/°C	20ppm/°C
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Voltage - Output (Min/Fixed)	3V	2.5V	5V	1.248V
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Noise - 0.1Hz to 10Hz	35µVp-p	27µVp-p	60µVp-p	13µVp-p
Package / Case	TO-236-3, SC-59, SOT-23-3	TO-236-3, SC-59, SOT-23-3	TO-236-3, SC-59, SOT-23-3	TO-236-3, SC-59, SOT-23-3
Base Product Number	MAX6063	MAX6066	MAX6065	MAX6061
Current - Output	5 mA	5 mA	5 mA	5 mA
Supplier Device Package	SOT-23-3	SOT-23-3	SOT-23-3	SOT-23-3
Reference Type	Series	Series	Series	Series
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Input	3.2V ~ 12.6V	2.7V ~ 12.6V	5.2V ~ 12.6V	2.5V ~ 12.6V
Series	-	-	-	-
Output Type	Fixed	Fixed	Fixed	Fixed
Noise - 10Hz to 10kHz	40µVrms	30µVrms	60µVrms	15µVrms
Tolerance	±0.2%	±0.2%	±0.2%	±0.32%


MAX6063AEUR+T Datasheet PDF


Download MAX6063AEUR+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX6063AEUR+T - Analog Devices Inc./Maxim Integrated.


Datasheets

 MAX6061-68.pdf


Environmental Information

 Maxim Integrated REACH.pdf

 Maxim Integrated RoHS Cert.pdf


 Red Phosphorous Certificate.pdf

Part Numbering Guide


 Part Numbering System.pdf

Customers Also Interested in


Recommended Products




MAX604ESA+T
Analog Devices Inc./Maxim Integrated
IC REG LIN POS ADJ 500MA 8SOIC




MAX6066AEUR+T
Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.2% SOT23-3




MAX6065AEUR+T
Analog Devices Inc./Maxim Integrated
IC VREF SERIES 5V SOT23-3




MAX6061AEUR+T
Analog Devices Inc./Maxim Integrated
IC VREF SERIES 1.248V SOT23-3




MAX6064AEUR+T
Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.2% SOT23-3




MAX6063BEUR
Analog Devices Inc./Maxim Integrated
VOLTAGE REFERENCE




MAX6062BEUR+T
Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.39% SOT23-3




MAX6063BEUR+T
Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.4% SOT23-3




MAX6050AEUR+T
Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.2% SOT23-3




MAX6062BEUR
Analog Devices Inc./Maxim Integrated
VOLTAGE REFERENCE




MAX6064AEUR
Analog Devices Inc./Maxim Integrated
VOLTAGE REFERENCE




MAX6064BEUR
Analog Devices Inc./Maxim Integrated
VOLTAGE REFERENCE




MAX6067BEUR+T
Analog Devices Inc./Maxim Integrated
IC VREF SERIES 4.5V SOT23-3




MAX6063AEUR
Analog Devices Inc./Maxim Integrated
MAX6063 PRECISION, MICROPOWER, L




MAX6062AEUR+T
Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.24% SOT23-3



MAX604ESA+
Analog Devices Inc./Maxim Integrated
IC REG LIN POS ADJ 500MA 8SOIC



MAX6066BEUR+T
Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.4% SOT23-3



MAX6062AEUR-T
Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.24% SOT23-3

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



[View More](#)