

Image may be representation.
See specifications for product details.



MAX6065AEUR+T

Manufacturer Part Number	MAX6065AEUR+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX6065AEUR+T
ECAD Model	Request Free CAD Models
Parts Description	IC VREF SERIES 5V SOT23-3
Package	TO-236-3, SC-59, SOT-23-3
Data sheet	MAX6061-68.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX6065AEUR+T - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX6065AEUR+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX6065AEUR+T, please send us email: info@allelco.com

Specifications

MAX6065AEUR+T Tech Specifications
MAX6065AEUR+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)	5V	Output Type	Fixed
Voltage - Input	5.2V ~ 12.6V	Operating Temperature	-40°C ~ 85°C (TA)
Tolerance	±0.2%	Noise - 10Hz to 10kHz	60µVrms
Temperature Coefficient	20ppm/°C	Noise - 0.1Hz to 10Hz	60µVp-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	MAX6065

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX6065AEUR+T

Product Attribute				
Part Number	MAX6065AEUR+T	MAX6064BEUR	MAX6063BEUR	MAX6063AEUR+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Temperature Coefficient	20ppm/°C	30ppm/°C	30ppm/°C	20ppm/°C
Reference Type	Series	Series	Series	Series
Noise - 10Hz to 10kHz	60µVrms	50µVrms	40µVrms	40µVrms
Base Product Number	MAX6065	MAX6064	MAX6063	MAX6063
Tolerance	±0.2%	±0.4%	±0.4%	±0.2%
Noise - 0.1Hz to 10Hz	60µVp-p	50µVp-p	35µVp-p	35µVp-p
Series	-	-	-	-
Voltage - Input	5.2V ~ 12.6V	4.296V ~ 12.6V	3.2V ~ 12.6V	3.2V ~ 12.6V
Supplier Device Package	SOT-23-3	SOT-23-3	SOT-23-3	SOT-23-3
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Current - Supply	125µA	125µA	125µA	125µA
Output Type	Fixed	Fixed	Fixed	Fixed
Voltage - Output (Min/Fixed)	5V	4.096V	3V	3V
Package	Tape & Reel (TR)	Bulk	Bulk	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
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
Current - Output	5 mA	5 mA	5 mA	5 mA

MAX6065AEUR+T Datasheet PDF

Download MAX6065AEUR+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX6065AEUR+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX6061-68.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)











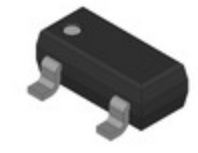







[Red Phosphorous Certificate.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Customers Also Interested in

Recommended Products

					
MAX6064BEUR Analog Devices Inc./Maxim Integrated VOLTAGE REFERENCE	MAX6063AEUR Analog Devices Inc./Maxim Integrated MAX6063 PRECISION, MICROPOWER, L	MAX6063BEUR Analog Devices Inc./Maxim Integrated VOLTAGE REFERENCE	MAX6063AEUR+T Analog Devices Inc./Maxim Integrated IC VREF SERIES 0.2% SOT23-3	MAX6066BEUR+T Analog Devices Inc./Maxim Integrated IC VREF SERIES 0.4% SOT23-3	MAX606ESA Analog Devices Inc./Maxim Integrated IC REG FLASH MEM 1OUT 8SOIC
					
MAX6062BEUR Analog Devices Inc./Maxim Integrated VOLTAGE REFERENCE	MAX6067BEUR+T Analog Devices Inc./Maxim Integrated IC VREF SERIES 4.5V SOT23-3	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	MAX6064AEUR Analog Devices Inc./Maxim Integrated VOLTAGE REFERENCE	MAX606ESA+T Analog Devices Inc./Maxim Integrated IC REG FLASH MEM 1OUT 8SOIC
					
MAX606EUA+ Analog Devices Inc./Maxim Integrated IC REG FLASH MEM 1OUT 8UMAX	MAX6064AEUR+T Analog Devices Inc./Maxim Integrated IC VREF SERIES 0.2% SOT23-3	MAX606EUA Analog Devices Inc./Maxim Integrated IC REG FLASH MEM 1OUT 8UMAX	MAX6066AEUR+T Analog Devices Inc./Maxim Integrated IC VREF SERIES 0.2% SOT23-3	MAX6062AEUR-T Analog Devices Inc./Maxim Integrated IC VREF SERIES 0.24% SOT23-3	MAX6068AEUR+T Analog Devices Inc./Maxim Integrated IC VREF SERIES 1.8V 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.

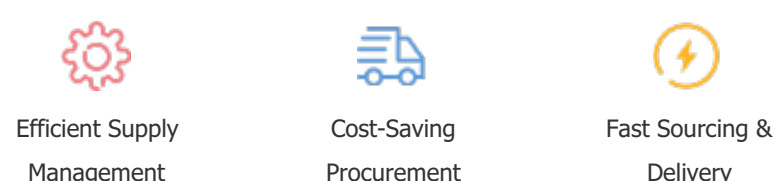
Payment Support

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 -



Contact us if you have any questions.



Certifications & Memberships



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