



Image may be representation.
See specifications for product details.



MAX6029EUK25+T

Manufacturer Part Number	MAX6029EUK25+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX6029EUK25+T
ECAD Model	Request Free CAD Models
Parts Description	IC VREF SERIES 0.15% SOT23-5
Package	SC-74A, SOT-753
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX6029EUK25+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX6029EUK25+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX6029EUK25+T, please send us email: info@allelco.com

Specifications

MAX6029EUK25+T Tech Specifications
MAX6029EUK25+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)	2.5V	Output Type	Fixed
Voltage - Input	2.7V ~ 12.6V	Operating Temperature	-40°C ~ 85°C (TA)
Tolerance	±0.15%	Noise - 10Hz to 10kHz	137µVrms
Temperature Coefficient	30ppm/°C	Noise - 0.1Hz to 10Hz	39µVp-p
Supplier Device Package	SOT-23-5	Mounting Type	Surface Mount
Series	-	Current - Supply	5.75µA
Reference Type	Series	Current - Output	4 mA
Package / Case	SC-74A, SOT-753	Base Product Number	MAX6029

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX6029EUK25+T

Product Attribute				
Part Number	MAX6029EUK25+T	MAX6025AEUR+T	MAX6029EUK30+T	MAX6029ESA25+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Temperature Coefficient	30ppm/°C	20ppm/°C	30ppm/°C	30ppm/°C
Voltage - Output (Min/Fixed)	2.5V	2.5V	3V	2.5V
Noise - 0.1Hz to 10Hz	39µVp-p	50µVp-p	39µVp-p	39µVp-p
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Tolerance	±0.15%	±0.2%	±0.15%	±0.2%
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Series	-	-	-	-
Voltage - Input	2.7V ~ 12.6V	2.7V ~ 12.6V	3.2V ~ 12.6V	2.7V ~ 12.6V
Supplier Device Package	SOT-23-5	SOT-23-3	SOT-23-5	8-SOIC
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Current - Supply	5.75µA	35µA	6.75µA	5.75µA
Output Type	Fixed	Fixed	Fixed	Fixed
Package / Case	SC-74A, SOT-753	TO-236-3, SC-59, SOT-23-3	SC-74A, SOT-753	8-SOIC (0.154', 3.90mm Width)
Reference Type	Series	Series	Series	Series
Base Product Number	MAX6029	MAX6025	MAX6029	MAX6029
Current - Output	4 mA	500 µA	4 mA	4 mA
Noise - 10Hz to 10kHz	137µVrms	125µVrms	161µVrms	137µVrms

MAX6029EUK25+T Datasheet PDF

Download MAX6029EUK25+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX6029EUK25+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Application Notes



Demonstrating Green Technology with Apples, Orange.pdf



Avoid Design Misinterpretations that Put System Op.pdf

Customers Also Interested in

Recommended Products



MAX6025AEUR+T

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



MAX6029EUK30+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.15% SOT23-5



MAX6029ESA25+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.2% 8SOIC



MAX6029EUK33+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.15% SOT23-5



MAX6025BEUR

Analog Devices Inc./Maxim Integrated
PRECISION, LOW-POWER, LOW-DROPOU



MAX6029EUK50+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 5V SOT23-5



MAX6029ESA25+

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.2% 8SOIC



MAX6025AUR

MAXIM



MAX6025BEUR+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 2.5V SOT23-3



MAX6033AAUT25

Analog Devices Inc./Maxim Integrated
VOLTAGE REFERENCE



MAX6029EUK30

Analog Devices Inc./Maxim Integrated
VOLTAGE REFERENCE



MAX6029EUK21+T

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IC VREF SERIES 0.15% SOT23-5



MAX6029EUK41+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 4.096V SOT23-5



MAX6030AEUR+T

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



MAX6025AEUR-T

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



MAX6030BEUR+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 3V SOT23-3



MAX6029EUK41+

Analog Devices / Maxim Integrated



MAX6029ESA41+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.2% 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.



Phone

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



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