



Image may be representation.
See specifications for product details.



MAX6325ESA+T

Manufacturer Part Number	MAX6325ESA+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX6325ESA+T
ECAD Model	Request Free CAD Models
Parts Description	IC VREF SERIES 0.04% 8SOIC
Package	8-SOIC (0.154', 3.90mm Width)
Data sheet	MAX6325,41,50.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX6325ESA+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX6325ESA+T datasheet/specifications on AllelcoElec.com. Request a quote for MAX6325ESA+T, please send us email: info@allelco.com

Specifications

MAX6325ESA+T Tech Specifications
MAX6325ESA+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	8V ~ 36V	Operating Temperature	-40°C ~ 85°C (TA)
Tolerance	±0.04%	Noise - 10Hz to 10kHz	1.3µVrms
Temperature Coefficient	1.5ppm/°C	Noise - 0.1Hz to 10Hz	1.5µVp-p
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	-	Current - Supply	3mA
Reference Type	Series, Buried Zener	Current - Output	15 mA
Package / Case	8-SOIC (0.154', 3.90mm Width)	Base Product Number	MAX6325

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX6325ESA+T

Product Attribute				
Part Number	MAX6325ESA+T	MAX6325CSA	MAX6325ESA	MAX6325CSA+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Temperature Coefficient	1.5ppm/°C	1ppm/°C	1.5ppm/°C	1ppm/°C
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)
Current - Output	15 mA	15 mA	15 mA	15 mA
Noise - 10Hz to 10kHz	1.3µVrms	1.3µVrms	1.3µVrms	1.3µVrms
Tolerance	±0.04%	±0.04%	±0.04%	±0.04%
Current - Supply	3mA	3mA	3mA	3mA
Package / Case	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Voltage - Output (Min/Fixed)	2.5V	2.5V	2.5V	2.5V
Base Product Number	MAX6325	MAX6325	MAX6325	MAX6325
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Output Type	Fixed	Fixed	Fixed	Fixed
Voltage - Input	8V ~ 36V	8V ~ 36V	8V ~ 36V	8V ~ 36V
Package	Tape & Reel (TR)	Tube	Tube	Tape & Reel (TR)
Reference Type	Series, Buried Zener	Series, Buried Zener	Series, Buried Zener	Series, Buried Zener
Noise - 0.1Hz to 10Hz	1.5µVp-p	1.5µVp-p	1.5µVp-p	1.5µVp-p

MAX6325ESA+T Datasheet PDF

Download MAX6325ESA+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX6325ESA+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX6325,41,50.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



*Selecting the Optimum Voltage Reference.pdf



When Is Calibration Important?.pdf

Customers Also Interested in

Recommended Products



MAX6326UR26

Analog Devices Inc./Maxim Integrated
IC SUPERVISOR 1 CHANNEL SOT23-3



MAX6325CSA

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.04% 8SOIC



MAX6324BUT29+T

Analog Devices Inc./Maxim Integrated
IC SUPERVISOR 1 CHANNEL SOT23-6



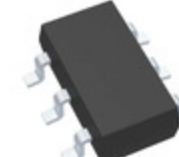
MAX6326UR23

Analog Devices Inc./Maxim Integrated
IC SUPERVISOR 1 CHANNEL SOT23-3



MAX6326UR23+T

Analog Devices Inc./Maxim Integrated
IC MPU/RESET CIRC 2.32V SOT23-3



MAX6323GUT46+T

Analog Devices Inc./Maxim Integrated
IC SUPERVISOR 1 CHANNEL SOT23-6



MAX6326UR25+T

Analog Devices Inc./Maxim Integrated
IC SUPERVISOR 1 CHANNEL SOT23-3



MAX6325ESA

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.04% 8SOIC



MAX6326UR22-T

Analog Devices Inc./Maxim Integrated
IC SUPERVISOR 1 CHANNEL SOT23-3



MAX6325CSA+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.04% 8SOIC



MAX6325EPA+

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.04% 8DIP



MAX6326UR22+T

Analog Devices Inc./Maxim Integrated
IC SUPERVISOR 1 CHANNEL SOT23-3



MAX6326UR25-T

Analog Devices Inc./Maxim Integrated
IC SUPERVISOR 1 CHANNEL SOT23-3



MAX6323DUT29+T

Analog Devices Inc./Maxim Integrated
IC SUPERVISOR 2.93V SOT23-6



MAX6324HUT29+T

Analog Devices Inc./Maxim Integrated
IC SUPERVISOR 1 CHANNEL SOT23-6



MAX6324HUT46+T

Analog Devices Inc./Maxim Integrated
IC SUPERVISOR 4.63V SOT23-6



MAX6325MJA

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.04% 8CERDIP



MAX6324HUT44+T

Analog Devices Inc./Maxim Integrated
IC SUPERVISOR WTCHDG/RES SOT23-6

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

Contact us

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