



Image may be representation.
See specifications for product details.



MAX6225BESA

Manufacturer Part Number	MAX6225BESA
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX6225BESA
ECAD Model	Request Free CAD Models
Parts Description	IC VREF SERIES 0.12% 8SOIC
Package	8-SOIC (0.154', 3.90mm Width)
Data sheet	MAX6225,41,50.pdf

Get a Quote

MAX6225BESA - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX6225BESA datasheet/specifications on AllelcoElec.com. Request a quote for MAX6225BESA, please send us email: info@allelco.com

Specifications

MAX6225BESA Tech Specifications
MAX6225BESA - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tube
Voltage - Output (Min/Fixed)	2.5V	Output Type	Fixed
Voltage - Input	8V ~ 36V	Operating Temperature	-40°C ~ 85°C (TA)
Tolerance	±0.12%	Noise - 10Hz to 10kHz	1.3µVrms
Temperature Coefficient	7ppm/°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	MAX6225

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX6225BESA

Product Attribute				
Part Number	MAX6225BESA	MAX6225BCSA+	MAX6225BEPA+	MAX6225AESA+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Mounting Type	Surface Mount	Surface Mount	Through Hole	Surface Mount
Current - Supply	3mA	3mA	3mA	3mA
Noise - 10Hz to 10kHz	1.3µVrms	1.3µVrms	1.3µVrms	1.3µVrms
Reference Type	Series, Buried Zener	Series, Buried Zener	Series, Buried Zener	Series, Buried Zener
Package	Tube	Tube	Tube	Tape & Reel (TR)
Package / Case	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	8-DIP (0.300', 7.62mm)	8-SOIC (0.154', 3.90mm Width)
Base Product Number	MAX6225	MAX6225	MAX6225	MAX6225
Series	-	-	-	-
Supplier Device Package	8-SOIC	8-SOIC	8-PDIP	8-SOIC
Voltage - Output (Min/Fixed)	2.5V	2.5V	2.5V	2.5V
Tolerance	±0.12%	±0.12%	±0.12%	±0.04%
Temperature Coefficient	7ppm/°C	5ppm/°C	7ppm/°C	3ppm/°C
Current - Output	15 mA	15 mA	15 mA	15 mA
Noise - 0.1Hz to 10Hz	1.5µVp-p	1.5µVp-p	1.5µVp-p	1.5µVp-p
Operating Temperature	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Output Type	Fixed	Fixed	Fixed	Fixed
Voltage - Input	8V ~ 36V	8V ~ 36V	8V ~ 36V	8V ~ 36V

MAX6225BESA Datasheet PDF

Download MAX6225BESA pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX6225BESA - Analog Devices Inc./Maxim Integrated.

Datasheets

MAX6225,41,50.pdf

Environmental Information


Maxim Integrated REACH.pdf


Maxim Integrated RoHS Cert.pdf

Part Numbering Guide

Part Numbering System.pdf

Application Notes

 *Selecting the Optimum Voltage Reference.pdf











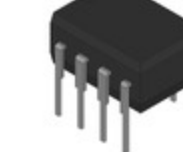







 ADC Input Translator.pdf

PCN Obsolescence/ EOL

 Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products

 MAX6225BCSA+ Analog Devices Inc./Maxim Integrated IC VREF SERIES 0.12% 8SOIC	 MAX622AESA Analog Devices / Maxim Integrated	 MAX6225BEPA+ Analog Devices Inc./Maxim Integrated IC VREF SERIES 0.12% 8DIP	 MAX6225AESA+T Analog Devices Inc./Maxim Integrated IC VREF SERIES 0.04% 8SOIC	 MAX622ACSA Analog Devices / Maxim Integrated	 MAX6225AEPA+ Analog Devices Inc./Maxim Integrated IC VREF SERIES 0.04% 8DIP
 MAX6225BCSA+T Analog Devices Inc./Maxim Integrated IC VREF SERIES 0.12% 8SOIC	 MAX6225BESA+ Analog Devices Inc./Maxim Integrated IC VREF SERIES 0.12% 8SOIC	 MAX622CSA Analog Devices Inc./Maxim Integrated MAX622 HIGH-SIDE POWER SUPPLY	 MAX6225BCSA Analog Devices Inc./Maxim Integrated IC VREF SERIES 0.12% 8SOIC	 MAX622CPA Analog Devices Inc./Maxim Integrated MAX622 HIGH-SIDE POWER SUPPLY	 MAX622CSA-T Analog Devices / Maxim Integrated
 MAX6225BEPA Analog Devices Inc./Maxim Integrated IC VREF SERIES 0.12% 8DIP	 MAX6225CPA+ Analog Devices / Maxim Integrated	 MAX6225AESA Analog Devices Inc./Maxim Integrated IC VREF SERIES 0.04% 8SOIC	 MAX6225AMJA Analog Devices Inc./Maxim Integrated IC VREF SERIES 0.02% 8CERDIP	 MAX6225BESA+T Analog Devices Inc./Maxim Integrated IC VREF SERIES 0.12% 8SOIC	 MAX622CSA+T Analog Devices / Maxim Integrated

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
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Contact us if you have any questions.

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Certifications & Memberships



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Contact us

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