



Image may be representation.
See specifications for product details.



MAX6192CESA+

Manufacturer Part Number	MAX6192CESA+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX6192CESA+
ECAD Model	Request Free CAD Models
Parts Description	IC VREF SERIES 0.4% 8SOIC
Package	8-SOIC (0.154', 3.90mm Width)
Data sheet	MAX6190-95,98.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX6192CESA+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX6192CESA+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX6192CESA+, please send us email: info@allelco.com

Specifications

MAX6192CESA+ Tech Specifications

MAX6192CESA+ - 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	2.7V ~ 12.6V	Operating Temperature	-40°C ~ 85°C (TA)
Tolerance	±0.4%	Noise - 10Hz to 10kHz	125µVrms
Temperature Coefficient	25ppm/°C	Noise - 0.1Hz to 10Hz	60µVp-p
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	-	Current - Supply	35µA
Reference Type	Series	Current - Output	500 µA
Package / Case	8-SOIC (0.154', 3.90mm Width)	Base Product Number	MAX6192

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX6192CESA+

Product Attribute				
Part Number	MAX6192CESA+	MAX6193AESA+T	MAX6191BESA	MAX6192BESA+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Reference Type	Series	Series	Series	Series
Voltage - Input	2.7V ~ 12.6V	3.2V ~ 12.6V	2.5V ~ 12.6V	2.7V ~ 12.6V
Current - Output	500 µA	500 µA	500 µA	500 µA
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Temperature Coefficient	25ppm/°C	5ppm/°C	10ppm/°C	10ppm/°C
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Noise - 10Hz to 10kHz	125µVrms	150µVrms	105µVrms	125µVrms
Output Type	Fixed	Fixed	Fixed	Fixed
Current - Supply	35µA	35µA	35µA	35µA
Base Product Number	MAX6192	MAX6193	MAX6191	MAX6192
Voltage - Output (Min/Fixed)	2.5V	3V	2.048V	2.5V
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Tolerance	±0.4%	±0.07%	±0.24%	±0.2%
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)
Package	Tube	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Noise - 0.1Hz to 10Hz	60µVp-p	75µVp-p	40µVp-p	60µVp-p

MAX6192CESA+ Datasheet PDF

Download MAX6192CESA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX6192CESA+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX6190-95,98.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

Customers Also Interested in

Recommended Products



MAX6193AESA+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.07% 8SOIC



MAX6191BESA

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.24% 8SOIC



MAX6190BESE

Analog Devices / Maxim Integrated



MAX6190BESA-T

Analog Devices / Maxim Integrated



MAX6192BESA+T

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



MAX6193CESA+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.33% 8SOIC



MAX6193CESA

Analog Devices Inc./Maxim Integrated
VOLTAGE REFERENCE



MAX6194CESA

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.22% 8SOIC



MAX6192EASE

Analog Devices / Maxim Integrated



MAX6191CESA

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.49% 8SOIC



MAX6192CESA+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.4% 8SOIC



MAX6192AESA+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.08% 8SOIC



MAX6192AESA+

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.08% 8SOIC



MAX6192AESA

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.08% 8SOIC



MAX6194BESA

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.11% 8SOIC



MAX6193BESA+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.17% 8SOIC



MAX6192CESA

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.4% 8SOIC



MAX6191AESA

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.1% 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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