



Image may be representation.
See specifications for product details.



MAX6341CSA+

Manufacturer Part Number	MAX6341CSA+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX6341CSA+
ECAD Model	Request Free CAD Models
Parts Description	IC VREF SERIES 0.02% 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	MAX6325,41,50.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX6341CSA+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX6341CSA+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX6341CSA+, please send us email: info@allelco.com

Specifications

MAX6341CSA+ Tech Specifications

MAX6341CSA+ - 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)	4.096V	Output Type	Fixed
Voltage - Input	8V ~ 36V	Operating Temperature	0°C ~ 70°C (TA)
Tolerance	±0.02%	Noise - 10Hz to 10kHz	2µVrms
Temperature Coefficient	1ppm/°C	Noise - 0.1Hz to 10Hz	2.4µVp-p
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	-	Current - Supply	3.2mA
Reference Type	Series, Buried Zener	Current - Output	15 mA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	MAX6341

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX6341CSA+

Product Attribute				
Part Number	MAX6341CSA+	MAX6341ESA+T	MAX6341CPA	MAX6341CSA
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Noise - 0.1Hz to 10Hz	2.4µVp-p	2.4µVp-p	2.4µVp-p	2.4µVp-p
Base Product Number	MAX6341	MAX6341	MAX6341	MAX6341
Current - Output	15 mA	15 mA	15 mA	15 mA
Noise - 10Hz to 10kHz	2µVrms	2µVrms	2µVrms	2µVrms
Current - Supply	3.2mA	3.2mA	3.2mA	3.2mA
Voltage - Input	8V ~ 36V	8V ~ 36V	8V ~ 36V	8V ~ 36V
Package	Tube	Tape & Reel (TR)	Tube	Tube
Temperature Coefficient	1ppm/°C	1.5ppm/°C	1ppm/°C	1ppm/°C
Supplier Device Package	8-SOIC	8-SOIC	8-PDIP	8-SOIC
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Through Hole	Surface Mount
Reference Type	Series, Buried Zener	Series, Buried Zener	Series, Buried Zener	Series, Buried Zener
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)
Operating Temperature	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)
Output Type	Fixed	Fixed	Fixed	Fixed
Voltage - Output (Min/Fixed)	4.096V	4.096V	4.096V	4.096V
Tolerance	±0.02%	±0.02%	±0.02%	±0.02%

MAX6341CSA+ Datasheet PDF

Download MAX6341CSA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX6341CSA+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX6325,41,50.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



Bench Characterization of ADCs Using a Low-Cost PC.pdf

Customers Also Interested in

Recommended Products



MAX6340UK28+T

Analog Devices Inc./Maxim Integrated
IC RESET MPU LP SOT23-5



MAX6341ESA+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.02% 8SOIC



MAX6342RUT+T

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



MAX6340UK29+T

Analog Devices Inc./Maxim Integrated
IC RESET MPU LP SOT23-5



MAX6340UK26+T

Analog Devices Inc./Maxim Integrated
IC SUPERVISOR 1 CHANNEL SOT23-5



MAX6341CPA

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.02% 8DIP



MAX6341CSA

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.02% 8SOIC



MAX6341EPA

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.02% 8DIP



MAX6340UK31

Analog Devices / Maxim Integrated



MAX6342LEUT

Analog Devices / Maxim Integrated



MAX6340UK29

Analog Devices / Maxim Integrated



MAX6342LUT-T

Analog Devices / Maxim Integrated



MAX6340UK46+T

Analog Devices Inc./Maxim Integrated
IC SUPERVISOR 1 CHANNEL SOT23-5



MAX6341ESA

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.02% 8SOIC



MAX6341ESA+

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.02% 8SOIC



MAX6340UK31+T

Analog Devices Inc./Maxim Integrated
IC RESET MPU LP SOT23-5



MAX6342RUT

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



MAX6340UK40

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

Contact us if you have any questions.



Phone

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Email

info@allelco.com

Certifications & Memberships



View More

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