



Image may be representation.
See specifications for product details.



MAX6126AASA30+

Manufacturer Part Number **MAX6126AASA30+**

Manufacturer **Maxim Integrated**

Allelco Part Number **32D-MAX6126AASA30+**

ECAD Model [Request Free CAD Models](#)

Parts Description **IC VREF SERIES 0.02% 8SOIC**

Package **8-SOIC (0.154", 3.90mm Width)**

Data sheet **[MAX6126.pdf](#)**

[MAXREFDES11# Ref Design.pdf](#)

[MAXREFDES18# Quick Start Guide.pdf](#)

[MAXREFDES6# Quick Start Guide.pdf](#)

[MAXREFDES4# Ref Design.pdf](#)

RoHS Status **ROHS3 Compliant**

Get a Quote

MAX6126AASA30+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX6126AASA30+ datasheet/specifications on AllelcoElec.com.

Request a quote for MAX6126AASA30+, please send us email: info@allelco.com

Specifications

MAX6126AASA30+ Tech Specifications

MAX6126AASA30+ - 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)	3V	Output Type	Fixed
Voltage - Input	3.2V ~ 12.6V	Operating Temperature	-40°C ~ 125°C (TA)
Tolerance	±0.02%	Noise - 10Hz to 10kHz	-
Temperature Coefficient	5ppm/°C	Noise - 0.1Hz to 10Hz	1.75µVp-p
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	-	Current - Supply	725µA
Reference Type	Series	Current - Output	10 mA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	MAX6126

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX6126AASA30+

Product Attribute				
Part Number	MAX6126AASA30+	MAX6126BASA25+	MAX6126AASA25+	MAX6126AASA21+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Temperature Coefficient	5ppm/°C	10ppm/°C	5ppm/°C	3ppm/°C
Series	-	-	-	-
Reference Type	Series	Series	Series	Series
Tolerance	±0.02%	±0.06%	±0.02%	±0.02%
Noise - 10Hz to 10kHz	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tube	Tube	Tube	Tape & Reel (TR)
Voltage - Output (Min/Fixed)	3V	2.5V	2.5V	2.048V
Noise - 0.1Hz to 10Hz	1.75µVp-p	1.45µVp-p	1.45µVp-p	1.3µVp-p
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)
Output Type	Fixed	Fixed	Fixed	Fixed
Current - Output	10 mA	10 mA	10 mA	10 mA
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)
Current - Supply	725µA	725µA	725µA	725µA
Voltage - Input	3.2V ~ 12.6V	2.7V ~ 12.6V	2.7V ~ 12.6V	2.7V ~ 12.6V
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Base Product Number	MAX6126	MAX6126	MAX6126	MAX6126

MAX6126AASA30+ Datasheet PDF

Download MAX6126AASA30+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX6126AASA30+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX6126.pdf](#)

[MAXREFDES11# Ref Design.pdf](#)

[MAXREFDES18# Quick Start Guide.pdf](#)

[MAXREFDES6# Quick Start Guide.pdf](#)

[MAXREFDES4# Ref Design.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide



Part Numbering System.pdf

Customers Also Interested in

Recommended Products



MAX6126BASA25+

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.06% 8SOIC



MAX6126AASA25+

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



MAX6126AASA21+T

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



MAX6126A30+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.06% 8UMAX



MAX6126B25+

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.1% 8UMAX



MAX6126A50+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.06% 8UMAX



MAX6126AASA21+

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



MAX6126A36+

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.06% 8UMAX



MAX6126AASA21

Analog Devices / Maxim Integrated



MAX6126AASA50+T

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



MAX6126B25+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.1% 8UMAX



MAX6126AASA50+

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



MAX6126AASA30+T

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



MAX6126AASA30

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MAX6126AASA41

Analog Devices / Maxim Integrated



MAX6126AASA25+T

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



MAX6126BASA25+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.06% 8SOIC



MAX6126AASA25

Analog Devices Inc./Maxim Integrated
VOLTAGE REFERENCE

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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