



Image may be representation.
See specifications for product details.



MAX6126BASA25+T

Manufacturer Part Number **MAX6126BASA25+T**

Manufacturer **Maxim Integrated**

Allelco Part Number **32D-MAX6126BASA25+T**

ECAD Model [Request Free CAD Models](#)

Parts Description **IC VREF SERIES 0.06% 8SOIC**

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

Data sheet [MAXREFDES5# Ref Design.pdf](#)

[MAX6126.pdf](#)

[MAXREFDES11# Ref Design.pdf](#)

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

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

RoHs Status **ROHS3 Compliant**

Get a Quote

MAX6126BASA25+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX6126BASA25+T datasheet/specifications on AllelcoElec.com.

Request a quote for MAX6126BASA25+T, please send us email: info@allelco.com

Specifications

MAX6126BASA25+T Tech Specifications

MAX6126BASA25+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	2.7V ~ 12.6V	Operating Temperature	-40°C ~ 125°C (TA)
Tolerance	±0.06%	Noise - 10Hz to 10kHz	-
Temperature Coefficient	10ppm/°C	Noise - 0.1Hz to 10Hz	1.45µVp-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 MAX6126BASA25+T

Product Attribute				
Part Number	MAX6126BASA25+T	MAX6129AEUK25+T	MAX6129AEUK41+T	MAX6129AEUK21+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	-
Current - Output	10 mA	4 mA	4 mA	-
Voltage - Output (Min/Fixed)	2.5V	2.5V	4.096V	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	-
Voltage - Input	2.7V ~ 12.6V	2.7V ~ 12.6V	4.3V ~ 12.6V	-
Package / Case	8-SOIC (0.154', 3.90mm Width)	SC-74A, SOT-753	SC-74A, SOT-753	-
Tolerance	±0.06%	±0.4%	±0.4%	-
Temperature Coefficient	10ppm/°C	40ppm/°C	40ppm/°C	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-
Noise - 10Hz to 10kHz	-	137µVrms	210µVrms	-
Series	-	-	-	*
Base Product Number	MAX6126	MAX6129	MAX6129	MAX6129
Noise - 0.1Hz to 10Hz	1.45µVp-p	39µVp-p	72µVp-p	-
Supplier Device Package	8-SOIC	SOT-23-5	SOT-23-5	-
Output Type	Fixed	Fixed	Fixed	-
Current - Supply	725µA	5.75µA	8.75µA	-

MAX6126BASA25+T Datasheet PDF

Download MAX6126BASA25+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX6126BASA25+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX6126.pdf](#)

[MAXREFDES11# Ref Design.pdf](#)

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

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


Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

Part Numbering Guide

 Part Numbering System.pdf

HTML Datasheet

 MAXREFDES5# Ref Design.pdf

Customers Also Interested in

Recommended Products



MAX6129AEUK25+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.4% SOT23-5



MAX6129AEUK41+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.4% SOT23-5



MAX6126AASA41

Analog Devices / Maxim Integrated



MAX6126AASA50

Analog Devices / Maxim Integrated



MAX6129AEUK21+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 2.048V SOT23-5



MAX6129AEUK50+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.4% SOT23-5



MAX6129BEUK21+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 2.048V SOT23-5



MAX6126B25+T

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



MAX6129BEUK25+T

Analog Devices Inc./Maxim Integrated
IC VREF SERIES 1% SOT23-5



MAX6126AASA50+T

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



MAX6126BASA50+

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



MAX6126BASA25+

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



MAX6126B30

Analog Devices / Maxim Integrated



MAX6126B25+

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



MAX6126BASA50

Analog Devices / Maxim Integrated



MAX6126AASA30+T

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



MAX6126AASA50+

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



MAX6126AASA30+

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

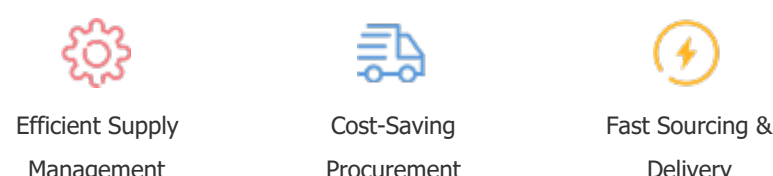
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

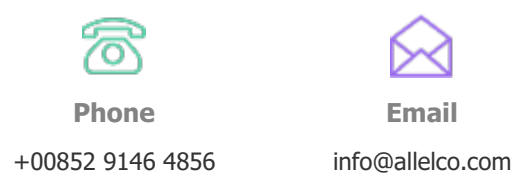
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



View More

