



Image may be representation.
See specifications for product details.



MAX4125ESA+

Manufacturer Part Number	MAX4125ESA+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX4125ESA+
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP GP 1 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	MAX4122-29.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX4125ESA+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX4125ESA+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX4125ESA+, please send us email: info@allelco.com

Specifications

MAX4125ESA+ Tech Specifications

MAX4125ESA+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Output Type	Rail-to-Rail
Voltage - Supply Span (Min)	2.7 V	Operating Temperature	-40°C ~ 85°C
Voltage - Supply Span (Max)	6.5 V	Number of Circuits	1
Voltage - Input Offset	200 µV	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Gain Bandwidth Product	25 MHz
Slew Rate	10V/µs	Current - Supply	725µA
Series	-	Current - Input Bias	50 nA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	MAX4125
Package	Tube	Amplifier Type	General Purpose

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX4125ESA+

Product Attribute				
Part Number	MAX4125ESA+	MAX4126EUA+	MAX4126ESA+	MAX4126EUA
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.7 V
Number of Circuits	1	2	2	2
Base Product Number	MAX4125	MAX4126	MAX4126	MAX4126
Voltage - Supply Span (Max)	6.5 V	6.5 V	6.5 V	6.5 V
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Voltage - Input Offset	200 µV	400 µV	250 µV	400 µV
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-SOIC	8-uMAX/uSOP	8-SOIC	8-uMAX/uSOP
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Current - Supply	725µA	725µA (x2 Channels)	725µA (x2 Channels)	725µA (x2 Channels)
Package	Tube	Tube	Tube	Tube
Slew Rate	10V/µs	2V/µs	2V/µs	2V/µs
Current - Input Bias	50 nA	50 nA	50 nA	50 nA
Gain Bandwidth Product	25 MHz	5 MHz	5 MHz	5 MHz
Series	-	-	-	-

MAX4125ESA+ Datasheet PDF

Download MAX4125ESA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4125ESA+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX4122-29.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



MAX4126EUA+

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 2 CIRCUIT 8UMAX



MAX4126ESA+

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 2 CIRCUIT 8SOIC



MAX4126EUA

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 2 CIRCUIT 8UMAX



MAX4123ESA

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 1 CIRCUIT 8SOIC



MAX4128ESA+

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 2 CIRCUIT 8SOIC



MAX4128ESA

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 2 CIRCUIT 8SOIC



MAX4126ESA

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 2 CIRCUIT 8SOIC



MAX4125ESA+T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 1 CIRCUIT 8SOIC



MAX4126EUA-T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 2 CIRCUIT 8UMAX



MAX4124EUK-T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 1 CIRCUIT SOT23-5



MAX4125ESA

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 1 CIRCUIT 8SOIC



MAX4122EUK-T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 1 CIRCUIT SOT23-5



MAX4124EUK+T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 1 CIRCUIT SOT23-5



MAX4123EUA+T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 1 CIRCUIT 8UMAX



MAX4123EUA

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 1 CIRCUIT 8UMAX



MAX4124EUK

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 1 CIRCUIT SOT23-5



MAX4126EUA+T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 2 CIRCUIT 8UMAX



MAX4126ESA+T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 2 CIRCUIT 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.



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Email

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Certifications & Memberships



View More



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