

Image may be representation.
See specifications for product details.



MAX4292ESA+

Manufacturer Part Number	MAX4292ESA+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX4292ESA+
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP GP 2 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	MAX4291,92,94.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX4292ESA+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX4292ESA+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX4292ESA+, please send us email: info@allelco.com

Specifications

MAX4292ESA+ Tech Specifications

MAX4292ESA+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Operating Temperature	-40°C ~ 85°C
Voltage - Supply Span (Min)	1.8 V	Number of Circuits	2
Voltage - Supply Span (Max)	5.5 V	Mounting Type	Surface Mount
Voltage - Input Offset	200 µV	Gain Bandwidth Product	500 kHz
Supplier Device Package	8-SOIC	Current - Supply	100µA (x2 Channels)
Slew Rate	0.2V/µs	Current - Output / Channel	20 mA
Series	-	Current - Input Bias	15 nA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	MAX4292
Package	Tube	Amplifier Type	General Purpose
Output Type	Rail-to-Rail		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX4292ESA+

Product Attribute				
Part Number	MAX4292ESA+	MAX4294ESD	MAX4291EXK	MAX4294ESD+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Gain Bandwidth Product	500 kHz	500 kHz	500 kHz	500 kHz
Voltage - Supply Span (Max)	5.5 V	5.5 V	5.5 V	5.5 V
Current - Supply	100µA (x2 Channels)	100µA (x4 Channels)	100µA	100µA (x4 Channels)
Package	Tube	Tube	Bulk	Tape & Reel (TR)
Series	-	-	-	-
Package / Case	8-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	5-TSSOP, SC-70-5, SOT-353	14-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Input Bias	15 nA	15 nA	15 nA	15 nA
Number of Circuits	2	4	1	4
Current - Output / Channel	20 mA	20 mA	20 mA	20 mA
Voltage - Input Offset	200 µV	200 µV	400 µV	200 µV
Slew Rate	0.2V/µs	0.2V/µs	0.2V/µs	0.2V/µs
Supplier Device Package	8-SOIC	14-SOIC	SC-70-5	14-SOIC
Voltage - Supply Span (Min)	1.8 V	1.8 V	1.8 V	1.8 V
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Base Product Number	MAX4292	MAX4294	-	MAX4294

MAX4292ESA+ Datasheet PDF

Download MAX4292ESA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4292ESA+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX4291,92,94.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)



Rail-to-Rail Outputs and Beyond-the-Rails Inputs:
.pdf

Customers Also Interested in

Recommended Products



MAX4294ESD

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 4 CIRCUIT 14SOIC



MAX4291EXK

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 1 CIRCUIT SC70-5



MAX4295ESE

Analog Devices Inc./Maxim Integrated
IC AMP CLASS D MONO 2W 16SOIC



MAX4298EUB

Analog Devices Inc./Maxim Integrated
STEREO DRIVER + MICROPHONE AMP



MAX4294ESD+T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 4 CIRCUIT 14SOIC



MAX4291EUK+T

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



MAX4295EEE+T

Analog Devices Inc./Maxim Integrated
IC AMP CLASS D MONO 2W 16QSOP



MAX428CPA

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



MAX4292EUA+T

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



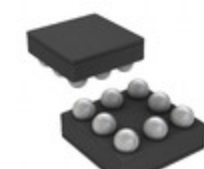
MAX4291EXK+T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 1 CIRCUIT SC70-5



MAX4291EXK-T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 1 CIRCUIT SC70-5



MAX4292EBL+T

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



MAX428CSA

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



MAX4298ESD+T

Analog Devices Inc./Maxim Integrated
IC LINE DRIVER 14SOIC



MAX4295EEE

Analog Devices Inc./Maxim Integrated
IC AMP CLASS D MONO 2W 16QSOP



MAX428ESA

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



MAX4292EUA

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



MAX4292ESA

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.



Phone

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Email

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Certifications & Memberships



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