



Image may be representation.  
See specifications for product details.



## MAX992EUA+

Manufacturer Part Number	<b>MAX992EUA+</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX992EUA+
ECAD Model	Request Free CAD Models
Parts Description	IC COMPARATOR 2 GEN PUR 8UMAX
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	<b>MAX987-996.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MAX992EUA+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX992EUA+ datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX992EUA+, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX992EUA+ Tech Specifications

MAX992EUA+ - 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, Single/Dual (±)	2.5V ~ 5.5V, ±1.25V ~ 2.75V	Number of Elements	2
Voltage - Input Offset (Max)	5mV @ 5.5V	Mounting Type	Surface Mount
Type	General Purpose	Hysteresis	±2.5mV
Supplier Device Package	8-uMAX/uSOP	Current - Quiescent (Max)	96µA
Series	-	Current - Output (Typ)	-
Propagation Delay (Max)	210ns	Current - Input Bias (Max)	1pA @ 5.5V
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	CMRR, PSRR (Typ)	80dB CMRR, 80dB PSRR
Package	Tube	Base Product Number	MAX992
Output Type	CMOS, Open-Drain, Rail-to-Rail, TTL		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX992EUA+

Product Attribute				
Part Number	MAX992EUA+	MAX992ESA-T	MAX992ESA-T	MAX992EUA
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Output Type	CMOS, Open-Drain, Rail-to-Rail, TTL	CMOS, Open-Drain, Rail-to-Rail, TTL	CMOS, Open-Drain, Rail-to-Rail, TTL	CMOS, Open-Drain, Rail-to-Rail, TTL
Voltage - Supply, Single/Dual (±)	2.5V ~ 5.5V, ±1.25V ~ 2.75V	2.5V ~ 5.5V, ±1.25V ~ 2.75V	2.5V ~ 5.5V, ±1.25V ~ 2.75V	2.5V ~ 5.5V, ±1.25V ~ 2.75V
Current - Input Bias (Max)	1pA @ 5.5V	1pA @ 5.5V	1pA @ 5.5V	1pA @ 5.5V
Supplier Device Package	8-uMAX/uSOP	8-SOIC	8-SOIC	8-uMAX/uSOP
Propagation Delay (Max)	210ns	210ns	210ns	210ns
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
CMRR, PSRR (Typ)	80dB CMRR, 80dB PSRR	80dB CMRR, 80dB PSRR	80dB CMRR, 80dB PSRR	80dB CMRR, 80dB PSRR
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Hysteresis	±2.5mV	±2.5mV	±2.5mV	±2.5mV
Current - Quiescent (Max)	96µA	96µA	96µA	96µA
Voltage - Input Offset (Max)	5mV @ 5.5V	5mV @ 5.5V	5mV @ 5.5V	5mV @ 5.5V
Number of Elements	2	2	2	2
Current - Output (Typ)	-	-	-	-
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Type	General Purpose	General Purpose	General Purpose	General Purpose
Base Product Number	MAX992	MAX992	MAX992	MAX992

### MAX992EUA+ Datasheet PDF

Download MAX992EUA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX992EUA+ - Analog Devices Inc./Maxim Integrated.

#### Datasheets

[MAX987-996.pdf](#)

#### Environmental Information

[Maxim Integrated REACH.pdf](#)


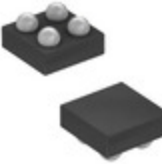
















[Maxim Integrated RoHS Cert.pdf](#)

#### Part Numbering Guide

[Part Numbering System.pdf](#)

## Customers Also Interested in

### Recommended Products

 <b>MAX9934TAUA+T</b> Analog Devices Inc./Maxim Integrated IC CURRENT SENSE 1 CIRCUIT 8UMAX	 <b>MAX9938FEBS+T</b> Analog Devices Inc./Maxim Integrated IC CURRENT SENSE 1 CIRCUIT 4UCSP	 <b>MAX992ESA+T</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 2 GEN PUR 8SOIC	 <b>MAX9930EUA+</b> Analog Devices Inc./Maxim Integrated IC RF DETECT 2MHZ-1.6GHZ 8UMAX	 <b>MAX992ESA-T</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 2 GEN PUR 8SOIC	 <b>MAX9928FAUA+T</b> Analog Devices Inc./Maxim Integrated IC CURRENT SENSE 1 CIRCUIT 8UMAX
 <b>MAX992EUA</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 2 GEN PUR 8UMAX	 <b>MAX9929FAUA+T</b> Analog Devices Inc./Maxim Integrated IC CURRENT SENSE 1 CIRCUIT 8UMAX	 <b>MAX9938FEBS+TG45</b> Analog Devices Inc./Maxim Integrated IC CURRENT SENSE 1 CIRCUIT 4UCSP	 <b>MAX992EKA+T</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 2 GEN PUR SOT23-8	 <b>MAX9937AXK+T</b> Analog Devices Inc./Maxim Integrated IC CURR SENSE 1 CIRCUIT SC70-5	 <b>MAX992EUA+T</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 2 GEN PUR 8UMAX
 <b>MAX992EUA-T</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 2 GEN PUR 8UMAX	 <b>MAX9933EUA+T</b> Analog Devices Inc./Maxim Integrated IC RF DETECT 2MHZ-1.6GHZ 8UMAX	 <b>MAX992ESA+</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 2 GEN PUR 8SOIC	 <b>MAX9929FAUA+</b> Analog Devices Inc./Maxim Integrated IC CURRENT SENSE 1 CIRCUIT 8UMAX	 <b>MAX9929FABT+T</b> Analog Devices Inc./Maxim Integrated IC CURRENT SENSE 1 CIRCUIT 6UCSP	 <b>MAX9932EUA+T</b> Analog Devices Inc./Maxim Integrated IC RF DETECT 2MHZ-1.6GHZ 8UMAX

## 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

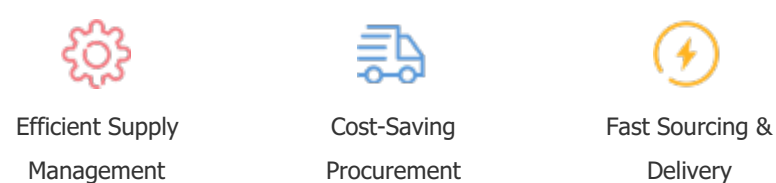
**Note:** The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

### Payment Support

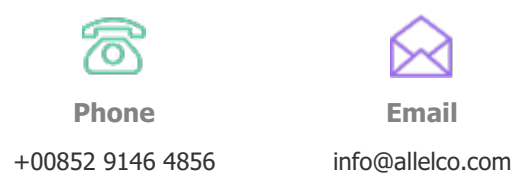
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



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