



Image may be representation.  
See specifications for product details.



## MAX995EUD+

Manufacturer Part Number	<b>MAX995EUD+</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX995EUD+
ECAD Model	Request Free CAD Models
Parts Description	IC COMPARATOR 4 GEN PUR 14TSSOP
Package	14-TSSOP (0.173', 4.40mm Width)
Data sheet	<b>MAX987-996.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MAX995EUD+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX995EUD+ datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX995EUD+, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications

MAX995EUD+ Tech Specifications

MAX995EUD+ - 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	4
Voltage - Input Offset (Max)	5mV @ 5.5V	Mounting Type	Surface Mount
Type	General Purpose	Hysteresis	±2.5mV
Supplier Device Package	14-TSSOP	Current - Quiescent (Max)	96µA
Series	-	Current - Output (Typ)	-
Propagation Delay (Max)	210ns	Current - Input Bias (Max)	1pA @ 5.5V
Package / Case	14-TSSOP (0.173', 4.40mm Width)	CMRR, PSRR (Typ)	80dB CMRR, 80dB PSRR
Package	Tube	Base Product Number	MAX995
Output Type	CMOS, Push-Pull, Rail-to-Rail, TTL		

## Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX995EUD+

Product Attribute				
Part Number	MAX995EUD+	MAX995ESD	MAX995ESD-T	MAX996ESD+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package / Case	14-TSSOP (0.173', 4.40mm Width)	14-SOIC (0.154', 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154', 3.90mm Width)
Current - Quiescent (Max)	96µA	96µA	96µA	96µA
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Voltage - Input Offset (Max)	5mV @ 5.5V	5mV @ 5.5V	5mV @ 5.5V	5mV @ 5.5V
CMRR, PSRR (Typ)	80dB CMRR, 80dB PSRR	80dB CMRR, 80dB PSRR	80dB CMRR, 80dB PSRR	80dB CMRR, 80dB PSRR
Current - Input Bias (Max)	1pA @ 5.5V	1pA @ 5.5V	1pA @ 5.5V	1pA @ 5.5V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Number of Elements	4	4	4	4
Type	General Purpose	General Purpose	General Purpose	General Purpose
Propagation Delay (Max)	210ns	210ns	210ns	210ns
Output Type	CMOS, Push-Pull, Rail-to-Rail, TTL	CMOS, Push-Pull, Rail-to-Rail, TTL	CMOS, Push-Pull, Rail-to-Rail, TTL	CMOS, Open-Drain, Rail-to-Rail, TTL
Package	Tube	Tube	Tape & Reel (TR)	Tube
Current - Output (Typ)	-	-	-	-
Supplier Device Package	14-TSSOP	14-SOIC	14-SOIC	14-SOIC
Hysteresis	±2.5mV	±2.5mV	±2.5mV	±2.5mV
Base Product Number	MAX995	MAX995	MAX995	MAX996
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

## MAX995EUD+ Datasheet PDF

Download MAX995EUD+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX995EUD+ - Analog Devices Inc./Maxim Integrated.

### Datasheets

[MAX987-996.pdf](#)

### Environmental Information

[Maxim Integrated REACH.pdf](#)

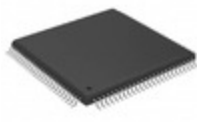
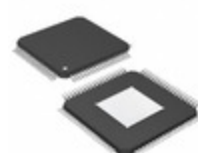






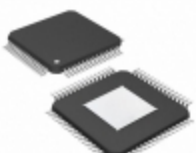





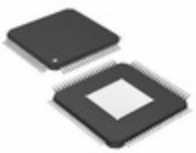



[Maxim Integrated RoHS Cert.pdf](#)

### Part Numbering Guide

[Part Numbering System.pdf](#)

## Customers Also Interested in

### Recommended Products

					
<b>MAX9959FCCQ+D</b> Analog Devices Inc./Maxim Integrated 25V SPAN, 800MA DEVICE POWER SUP	<b>MAX9972ACCS+D</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR R-R 80TQFP	<b>MAX995ESD</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 4 GEN PUR 14SOIC	<b>MAX995ESD-T</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 4 GEN PUR 14SOIC	<b>MAX9950DCCB</b> Analog Devices / Maxim Integrated	<b>MAX996ESD+</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 4 GEN PUR 14SOIC
					
<b>MAX995ESD+</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 4 GEN PUR 14SOIC	<b>MAX995ESD+T</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 4 GEN PUR 14SOIC	<b>MAX9950DCCB+D</b> Analog Devices Inc./Maxim Integrated IC PARAMETRIC MEAS UNIT 64TQFP	<b>MAX9963BGCCQ+D</b> Analog Devices Inc./Maxim Integrated QUAD LOW-POWER 500MBPS ATE DRIVE	<b>MAX996ESD+TG077</b> Analog Devices Inc./Maxim Integrated INTEGRATED CIRCUIT	<b>MAX9959FCCQ+</b> Analog Devices Inc./Maxim Integrated 25V SPAN, 800MA DEVICE POWER SUP
					
<b>MAX994EUD</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 4 GEN PUR 14TSSOP	<b>MAX996ESD+T</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 4 GEN PUR 14SOIC	<b>MAX9972ACCS+TD</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR R-R 80TQFP	<b>MAX996ESD</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 4 GEN PUR 14SOIC	<b>MAX995EUD+T</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 4 GEN PUR 14TSSOP	<b>MAX996ESD-T</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 4 GEN PUR 14SOIC

## 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



[View More](#)

### Contact us

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