

Image may be representation.  
See specifications for product details.



## MAX9172EKA+T

Manufacturer Part Number	<b>MAX9172EKA+T</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX9172EKA+T
ECAD Model	Request Free CAD Models
Parts Description	IC RECEIVER 0/2 SOT23-8
Package	SOT-23-8
Data sheet	<b>MAX9171,72.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MAX9172EKA+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX9172EKA+T datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX9172EKA+T, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications

MAX9172EKA+T Tech Specifications

MAX9172EKA+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 - Supply	3.3V	Operating Temperature	-40°C ~ 85°C
Type	Receiver	Number of Drivers/Receivers	0/2
Supplier Device Package	SOT-23-8	Mounting Type	Surface Mount
Series	-	Duplex	-
Protocol	LVDS	Data Rate	500Mbps
Package / Case	SOT-23-8	Base Product Number	MAX9172

## Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX9172EKA+T

Product Attribute				
Part Number	MAX9172EKA+T	MAX9173EUE+T	MAX9173EUE+	MAX9173ESE+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Series	-	-	-	*
Type	Receiver	Receiver	Receiver	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	-
Base Product Number	MAX9172	MAX9173	MAX9173	MAX917
Package / Case	SOT-23-8	16-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)	-
Duplex	-	-	-	-
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C (TA)	-40°C ~ 85°C	-
Voltage - Supply	3.3V	3V ~ 3.6V	3V ~ 3.6V	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Data Rate	500Mbps	500Mbps	500Mbps	-
Number of Drivers/Receivers	0/2	0/4	0/4	-
Supplier Device Package	SOT-23-8	16-TSSOP	16-TSSOP	-
Protocol	LVDS	LVDS	LVDS	-

## MAX9172EKA+T Datasheet PDF

Download MAX9172EKA+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX9172EKA+T - Analog Devices Inc./Maxim Integrated.

### Datasheets

[MAX9171,72.pdf](#)

### Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

### Part Numbering Guide

[Part Numbering System.pdf](#)

## Customers Also Interested in

### Recommended Products



**MAX9173EUE+T**

Analog Devices Inc./Maxim Integrated  
IC RECEIVER 0/4 16TSSOP



**MAX9173EUE+**

Analog Devices Inc./Maxim Integrated  
IC RECEIVER 0/4 16TSSOP



**MAX9173ESE+T**

Analog Devices Inc./Maxim Integrated  
IC QUAD LVDS LINE RECEIVER SOIC



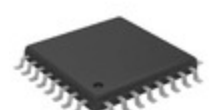
**MAX9159ESA**

Analog Devices / Maxim Integrated



**MAX9169EUE+T**

Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER 1/4 16TSSOP



**MAX9157EHJ+T**

Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER HALF 4/4 32TQFP



### MAX915EPA

Analog Devices / Maxim Integrated

### MAX9172ESA

Analog Devices Inc./Maxim Integrated  
MAX9172 DUAL LVDS LINE RECEIVERS

### MAX9173ESE

Analog Devices Inc./Maxim Integrated  
MAX9173 QUAD LVDS LINE RECEIVERS

### MAX9172ESA+

Analog Devices Inc./Maxim Integrated  
IC RECEIVER 0/2 8SOIC

### MAX9171EKA+T

Analog Devices Inc./Maxim Integrated  
IC RECEIVER 0/1 SOT23-8

### MAX9170ESE

Analog Devices Inc./Maxim Integrated  
4-PORT LVTTTL-TO-LVDS REPEATER



### MAX9172ESA+T

Analog Devices Inc./Maxim Integrated  
IC RECEIVER 0/2 8SOIC



### MAX9164ESD

Analog Devices Inc./Maxim Integrated  
MAX9164 LVDS DRIVER/RECEIVER



### MAX9174EUB+

Analog Devices Inc./Maxim Integrated  
IC MULTIPLEXER LVDS 1CH 10UMAX



### MAX9169EUE

Analog Devices Inc./Maxim Integrated  
4-PORT LVTTTL-TO-LVDS REPEATER



### MAX9174EUB+T

Analog Devices Inc./Maxim Integrated  
IC MULTIPLEXER LVDS 1CH 10UMAX



### MAX9171EKA

Analog Devices Inc./Maxim Integrated  
MAX9171 LVDS LINE RECEIVERS

## 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  
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## Certifications & Memberships



View More



## Contact us

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