



Image may be representation.  
See specifications for product details.



## MAX9123EUE

Manufacturer Part Number	<b>MAX9123EUE</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX9123EUE
ECAD Model	Request Free CAD Models
Parts Description	<b>MAX9123 QUAD LVDS LINE DRIVER</b>
Package	<b>16-TSSOP (0.173", 4.40mm Width)</b>
Data sheet	MAX9123EUE.pdf

**Get a Quote**

MAX9123EUE - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX9123EUE datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX9123EUE, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX9123EUE Tech Specifications

MAX9123EUE - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Bulk
Voltage - Supply	3V ~ 3.6V	Operating Temperature	-40°C ~ 85°C (TA)
Type	Driver	Number of Drivers/Receivers	4/0
Supplier Device Package	16-TSSOP	Mounting Type	Surface Mount
Series	-	Duplex	-
Protocol	LVDS	Data Rate	800Mbps
Package / Case	16-TSSOP (0.173", 4.40mm Width)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX9123EUE

Product Attribute				
Part Number	MAX9123EUE	MAX9121EUE	MAX9121EUE+T	MAX9122EUE
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
Package	Bulk	Bulk	Tape & Reel (TR)	Bulk
Type	Driver	Receiver	Receiver	Receiver
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C	-40°C ~ 85°C (TA)
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
Duplex	-	-	-	-
Data Rate	800Mbps	500Mbps	500Mbps	500Mbps
Protocol	LVDS	LVDS	LVDS	LVDS
Number of Drivers/Receivers	4/0	0/4	0/4	0/4
Series	-	-	-	-
Supplier Device Package	16-TSSOP	16-TSSOP	16-TSSOP	16-TSSOP
Package / Case	16-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)

### Customers Also Interested in

#### Recommended Products

<b>MAX912CSE</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 2 W/LATCH 16SOIC	<b>MAX9121EUE</b> Analog Devices Inc./Maxim Integrated MAX9121 QUAD LVDS LINE RECEIVERS	<b>MAX9121EUE+T</b> Analog Devices Inc./Maxim Integrated IC RECEIVER 0/4 16TSSOP	<b>MAX9122EUE</b> Analog Devices Inc./Maxim Integrated QUAD LVDS LINE RECEIVERS WITH IN	<b>MAX9129EUE+T</b> Analog Devices Inc./Maxim Integrated IC DRIVER 4/0 16TSSOP	<b>MAX9129EUE</b> Analog Devices Inc./Maxim Integrated MAX9123 QUAD LVDS LINE DRIVER
<b>MAX9120EXK+T</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 GEN PUR SC70-5	<b>MAX9123EUE+</b> Analog Devices Inc./Maxim Integrated IC DRIVER 4/0 16TSSOP	<b>MAX9119EXK+TG08</b> Analog Devices Inc./Maxim Integrated INTEGRATED CIRCUIT	<b>MAX9123EUE+T</b> Analog Devices Inc./Maxim Integrated IC DRIVER 4/0 16TSSOP	<b>MAX9129EUE-T</b> Analog Devices Inc./Maxim Integrated MAX9123 QUAD LVDS LINE DRIVER	<b>MAX9119EXK-T</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 GEN PUR SC70-5
<b>MAX9120EXK+</b> Analog Devices / Maxim Integrated	<b>MAX9125ESE+T</b> Analog Devices Inc./Maxim Integrated IC RECEIVER 0/4 16SOIC	<b>MAX9120EXK-T</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 GEN PUR SC70-5	<b>MAX9122EUE+T</b> Analog Devices Inc./Maxim Integrated IC RECEIVER 0/4 16TSSOP	<b>MAX9129EUE+</b> Analog Devices Inc./Maxim Integrated IC DRIVER 4/0 16TSSOP	<b>MAX9120EXR</b> Analog Devices / Maxim Integrated

## 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.

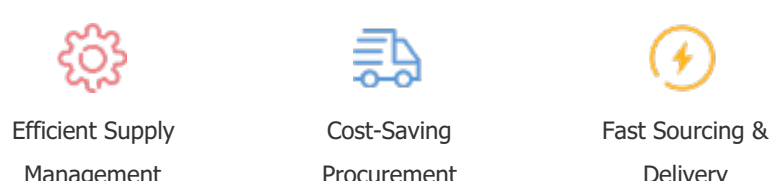
### Payment Support

The payment method can be chosen from the methods shown below:

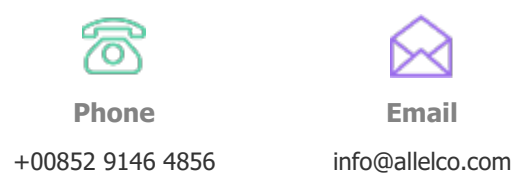
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



[View More](#)



### Contact us

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