

Image may be representation.  
See specifications for product details.



## MAX9112ESA

Manufacturer Part Number	<b>MAX9112ESA</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX9112ESA
ECAD Model	Request Free CAD Models
Parts Description	<b>MAX9112 LVDS LINE DRIVERS</b>
Package	<b>8-SOIC (0.154", 3.90mm Width)</b>
Data sheet	MAX9112ESA.pdf

**Get a Quote**

MAX9112ESA - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX9112ESA datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX9112ESA, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX9112ESA Tech Specifications  
MAX9112ESA - 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	2/0
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	-	Duplex	-
Protocol	LVDS	Data Rate	500Mbps
Package / Case	8-SOIC (0.154", 3.90mm Width)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX9112ESA

Product Attribute				
Part Number	MAX9112ESA	MAX9110ESA+	MAX9110ESA	MAX9112ESA+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Series	-	-	-	-
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C	-40°C ~ 85°C (TA)	-40°C ~ 85°C
Package	Bulk	Tray	Bulk	Tape & Reel (TR)
Protocol	LVDS	LVDS	LVDS	LVDS
Number of Drivers/Receivers	2/0	1/0	1/0	2/0
Duplex	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Voltage - Supply	3V ~ 3.6V	3.3V	3V ~ 3.6V	3V ~ 3.6V
Data Rate	500Mbps	500Mbps	500Mbps	500Mbps
Type	Driver	Driver	Driver	Driver

### Customers Also Interested in

#### Recommended Products

<b>MAX9110ESA+</b> Analog Devices Inc./Maxim Integrated IC DRIVER 1/0 8SOIC	<b>MAX9110ESA</b> Analog Devices Inc./Maxim Integrated MAX9110 LVDS LINE DRIVERS	<b>MAX9118EXK</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 W/VOLT REF SC70	<b>MAX9112ESA+T</b> Analog Devices Inc./Maxim Integrated IC DRIVER 2/0 8SOIC	<b>MAX9112EKA+T</b> Analog Devices Inc./Maxim Integrated IC DRIVER 2/0 SOT23-8	<b>MAX9113ESA+T</b> Analog Devices Inc./Maxim Integrated IC RECEIVER 0/2 8SOIC
<b>MAX9117EXK+T</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 W/VOLT REF SC70	<b>MAX9111ESA+T</b> Analog Devices Inc./Maxim Integrated IC RECEIVER 0/1 8SOIC	<b>MAX9113ESA</b> Analog Devices Inc./Maxim Integrated MAX9113 DUAL LVDS LINE RECEIVER	<b>MAX9112EKA</b> Analog Devices / Maxim Integrated	<b>MAX9111EKA+T</b> Analog Devices Inc./Maxim Integrated IC RECEIVER 0/1 SOT23-8	<b>MAX9113EKA+T</b> Analog Devices Inc./Maxim Integrated IC RECEIVER 0/2 SOT23-8
<b>MAX9110CWG</b> Analog Devices / Maxim Integrated	<b>MAX9111ESA</b> Analog Devices Inc./Maxim Integrated MAX9111 LVDS LINE RECEIVER	<b>MAX9113EKA</b> Analog Devices Inc./Maxim Integrated MAX9113 DUAL LVDS LINE RECEIVER	<b>MAX9112ESA+</b> Analog Devices Inc./Maxim Integrated IC DRIVER 2/0 8SOIC	<b>MAX9111ESA+</b> Analog Devices Inc./Maxim Integrated IC RECEIVER 0/1 8SOIC	<b>MAX9110EKA+T</b> Analog Devices Inc./Maxim Integrated IC DRIVER 1/0 SOT23-8

## 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.

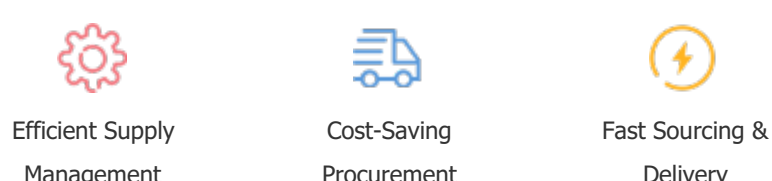
### Payment Support

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

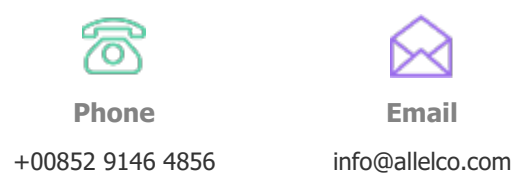
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



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### Contact us

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