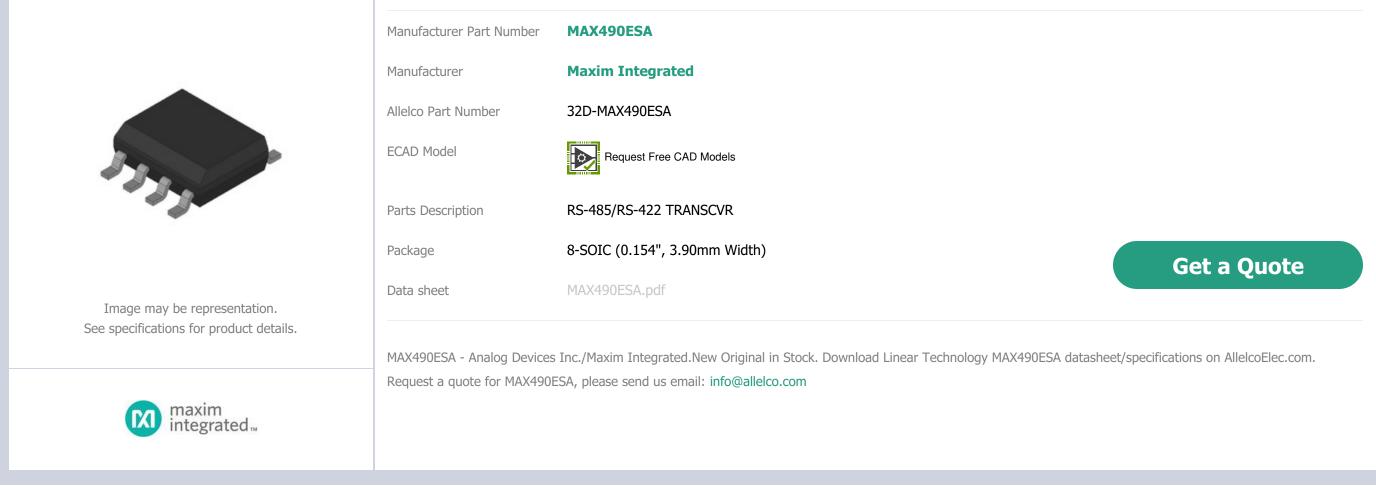


# MAX490ESA



## **Specifications**

MAX490ESA Tech Specifications

MAX490ESA - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package / Case	8-SOIC (0.154", 3.90mm Width)
Voltage - Supply	4.75V ~ 5.25V	Package	Bulk
Туре	Transceiver	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package	8-SOIC	Number of Drivers/Receivers	1/1
Series	-	Mounting Type	Surface Mount
Receiver Hysteresis	70 mV	Duplex	Full
Protocol	RS422, RS485	Data Rate	2.5Mbps

## Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX490ESA

Product Attribute	5757			
Part Number	MAX490ESA	MAX490EESA+T	MAX490MJA	MAX490EESA
Manufacturer	Analog Devices Inc./Maxim Integrated			
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C	-55°C ~ 125°C (TA)	-40°C ~ 85°C
Series	-	-	-	-
Duplex	Full	Full	Full	Full
Voltage - Supply	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V
Receiver Hysteresis	70 mV	70 mV	70 mV	70 mV
Protocol	RS422, RS485	RS422, RS485	RS422, RS485	RS422, RS485
Туре	Transceiver	Transceiver	Transceiver	Transceiver
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-CDIP (0.300", 7.62mm)	8-SOIC (0.154', 3.90mm Width)
Package	Bulk	Tape & Reel (TR)	Tube	Tube
Supplier Device Package	8-SOIC	8-SOIC	8-CERDIP	8-SOIC
Mounting Type	Surface Mount	Surface Mount	Through Hole	Surface Mount
Data Rate	2.5Mbps	2.5Mbps	2.5Mbps	2.5Mbps
Number of Drivers/Receivers	1/1	1/1	1/1	1/1

## **Customers Also Interested in**

## **Recommended Products**













MAX490EESA+T

**MAX490MJA** 

**MAX491** 

MAX490MJA/883B

MAX490EESA

MAX490LESA

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC Analog Devices Inc./Maxim Integrated

IC TRANSCEIVER FULL 1/1 8CERDIP

XINBOLE

Analog Devices / Maxim Integrated

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC Analog Devices / Maxim Integrated







### **MAX490EPA**

XINBOLE

#### MAX490EESA+

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC



#### MAX490ESA+T

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC







#### MAX490EEPA+

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8DIP



MAX4914BELT+T

Analog Devices Inc./Maxim

Integrated

IC SWITCH 1X1 6UTDFN

#### MAX490ECSA+

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC



### MAX490ESA+

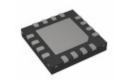
Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC MAX490ECSA+T

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC

#### MAX490ECSA-T

maxim integrated...

Analog Devices / Maxim Integrated



#### MAX4910ETE+T

Analog Devices Inc./Maxim Integrated IC SWITCH QUAD SPDT 16TQFN



**MAX490EEPA** Analog Devices / Maxim Integrated MAX490EPA+

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8DIP

## **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		

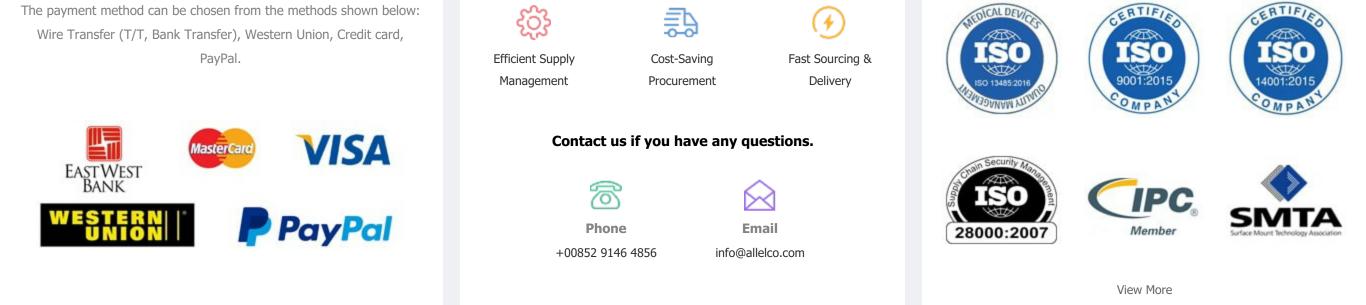
DHL & FedEx Shipment Charges Reference				
Shipment charges(KG)	Reference DHL(USD\$)			
0.00kg-1.00kg	USD\$60.00			
1.00kg-2.00kg	USD\$70.00			
2.00kg-3.00kg	USD\$80.00			

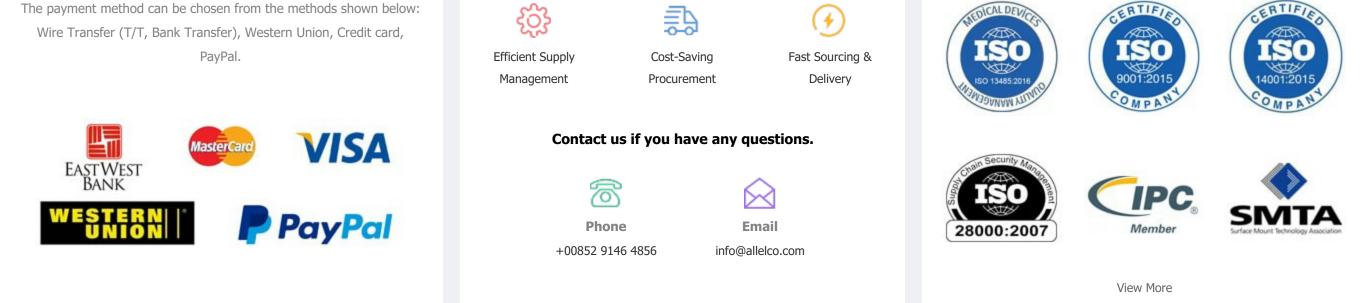
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

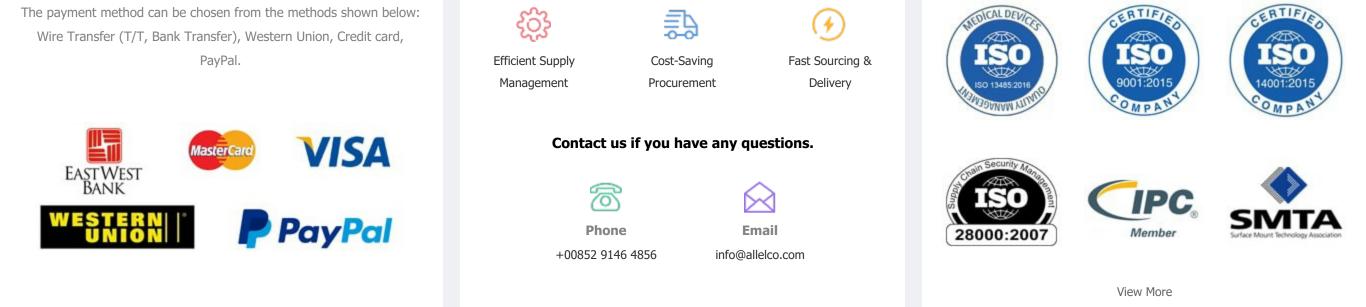
## Payment Support

Your Faithful Supply Chain Partner -

## **Certifications & Memberships**









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