



Image may be representation.
See specifications for product details.



MAX490EESA+

Manufacturer Part Number	MAX490EESA+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX490EESA+
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 1/1 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	MAX481E-491E, MAX1487E.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX490EESA+ - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX490EESA+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX490EESA+, please send us email: info@allelco.com

Specifications

MAX490EESA+ Tech Specifications

MAX490EESA+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tube
Voltage - Supply	4.75V ~ 5.25V	Operating Temperature	-40°C ~ 85°C
Type	Transceiver	Number of Drivers/Receivers	1/1
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	-	Duplex	Full
Receiver Hysteresis	70 mV	Data Rate	2.5Mbps
Protocol	RS422, RS485	Base Product Number	MAX490
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 MAX490EESA+

Product Attribute				
Part Number	MAX490EESA+	MAX490ESA+	MAX490ECSA+	MAX490EESA
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
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)
Voltage - Supply	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Series	-	-	-	-
Protocol	RS422, RS485	RS422, RS485	RS422, RS485	RS422, RS485
Receiver Hysteresis	70 mV	70 mV	70 mV	70 mV
Type	Transceiver	Transceiver	Transceiver	Transceiver
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Duplex	Full	Full	Full	Full
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C
Base Product Number	MAX490	MAX490	MAX490	MAX490
Package	Tube	Tube	Tube	Tube
Data Rate	2.5Mbps	2.5Mbps	2.5Mbps	2.5Mbps

MAX490EESA+ Datasheet PDF

Download MAX490EESA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX490EESA+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX481E-491E, MAX1487E.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Application Notes

[FAQs about Interface, RS-232, and RS-485 Circuits.pdf](#)

Customers Also Interested in

Recommended Products

**MAX490ESA+**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 1/1 8SOIC**MAX490ECSA+**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 1/1 8SOIC**MAX490EESA**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 1/1 8SOIC**MAX490ECSA-T**

Analog Devices / Maxim Integrated

**MAX490ECSA+T**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 1/1 8SOIC**MAX490EPA+**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 1/1 8DIP**MAX490MJA**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 1/1 8CERDIP**MAX490ESA**Analog Devices Inc./Maxim Integrated
RS-485/RS-422 TRANSCVR**MAX490LESA**

Analog Devices / Maxim Integrated

**MAX490EEPA**

Analog Devices / Maxim Integrated

**MAX490ECPA**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 1/1 8DIP**MAX490ECPA+**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 1/1 8DIP**MAX490CUA+T**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 1/1 8UMAX**MAX490EESA+T**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 1/1 8SOIC**MAX490ECSA**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 1/1 8SOIC

NO PICTURE

MAX490EPA

XINBOLE

**MAX490EEPA+**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 1/1 8DIP**MAX490ESA+T**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 1/1 8SOIC

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

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Email

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Certifications & Memberships



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