



Image may be representation.
See specifications for product details.



MAX490ECSA+T

Manufacturer Part Number	MAX490ECSA+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX490ECSA+T
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

MAX490ECSA+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX490ECSA+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX490ECSA+T, please send us email: info@allelco.com

Specifications

MAX490ECSA+T Tech Specifications
MAX490ECSA+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	4.75V ~ 5.25V	Operating Temperature	0°C ~ 70°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 MAX490ECSA+T

Product Attribute				
Part Number	MAX490ECSA+T	MAX490EPA+	MAX490ESA	MAX490EESA
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Type	Transceiver	Transceiver	Transceiver	Transceiver
Protocol	RS422, RS485	RS422, RS485	RS422, RS485	RS422, RS485
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Series	-	-	-	-
Receiver Hysteresis	70 mV	70 mV	70 mV	70 mV
Duplex	Full	Full	Full	Full
Voltage - Supply	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V
Data Rate	2.5Mbps	2.5Mbps	2.5Mbps	2.5Mbps
Supplier Device Package	8-SOIC	8-PDIP	8-SOIC	8-SOIC
Operating Temperature	0°C ~ 70°C	-40°C ~ 85°C	-40°C ~ 85°C (TA)	-40°C ~ 85°C
Package	Tape & Reel (TR)	Tube	Bulk	Tube
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Base Product Number	MAX490	MAX490	-	MAX490
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)

MAX490ECSA+T Datasheet PDF

Download MAX490ECSA+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX490ECSA+T - Analog Devices Inc./Maxim Integrated.

Datasheets

MAX481E-491E, MAX1487E.pdf

Environmental Information

Maxim Integrated REACH.pdf

Maxim Integrated RoHS Cert.pdf

Red Phosphorous Certificate.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

**MAX490EPA+**

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

**MAX490ESA**

Analog Devices Inc./Maxim Integrated
RS-485/RS-422 TRANSCVR

**MAX490EESA**

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

**MAX490CPA**

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

**MAX490ECSA**

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

**MAX490CSA**

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

**MAX490CSA+**

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

**MAX490CPA+**

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

**MAX490ECPA+**

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

**MAX490ECSA+**

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

**MAX490EEPA+**

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

**MAX490EESA+T**

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

**MAX490EESA+**

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

**MAX490CSA+T**

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

**MAX490ECPA**

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

**MAX490ESA+**

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

**MAX490ECSA-T**

Analog Devices / Maxim Integrated

**MAX490CUA+T**

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



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

info@allelco.com

Certifications & Memberships



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