

# MAX488EESA



# **Specifications**

MAX488EESA Tech Specifications

MAX488EESA - 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
Туре	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	250kbps
Protocol	RS422, RS485	Base Product Number	MAX488
Designed / Const			

Package / Case

8-SOIC (0.154', 3.90mm Width)

# Parts with Similar Specifications

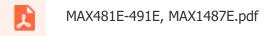
The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX488EESA

Product Attribute		WHITE THE		WHITE THE
Part Number	MAX488EESA	MAX488EPA+	MAX488ESA+T	MAX488EEPA
Manufacturer	Analog Devices Inc./Maxim Integrated			
Package	Tube	Tube	Tape & Reel (TR)	Tube
Voltage - Supply	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V
Туре	Transceiver	Transceiver	Transceiver	Transceiver
Series	-	-	-	-
Data Rate	250kbps	250kbps	250kbps	250kbps
Package / Case	8-SOIC (0.154', 3.90mm Width)	8-DIP (0.300", 7.62mm)	8-SOIC (0.154', 3.90mm Width)	8-DIP (0.300', 7.62mm)
Supplier Device Package	8-SOIC	8-PDIP	8-SOIC	8-PDIP
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Receiver Hysteresis	70 mV	70 mV	70 mV	70 mV
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Protocol	RS422, RS485	RS422, RS485	RS422, RS485	RS422, RS485
Mounting Type	Surface Mount	Through Hole	Surface Mount	Through Hole
Duplex	Full	Full	Full	Full
Base Product Number	MAX488	MAX488	MAX488	MAX488

# MAX488EESA Datasheet PDF

Download MAX488EESA pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX488EESA - Analog Devices Inc./Maxim Integrated.

#### Datasheets



#### **Environmental Information**

Maxim Integrated RoHS Cert.pdf

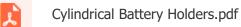


### Part Numbering Guide

part 🔁

Part Numbering System.pdf

### PCN Obsolescence/ EOL



#### Application Notes



FAQs about Interface, RS-232, and RS-485 Circuits.pdf

# Customers Also Interested in

#### **Recommended Products**



MAX488EPA+

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



MAX488ESA+T

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



MAX488EEPA

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



MAX488CSA+T

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



MAX488MJA

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



MAX488ESA+

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



MAX488EESA+T

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



MAX488EESA+ Analog Devices Inc./Maxim Integrated

IC TRANSCEIVER FULL 1/1 8SOIC



MAX488ESA Analog Devices Inc./Maxim

Integrated IC TRANSCEIVER FULL 1/1 8SOIC



MAX488ECSA+T

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



MAX488ECSA

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



MAX488ESA-T

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





MAX488ECPA

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



MAX488ECSA+ Analog Devices Inc./Maxim

Integrated IC TRANSCEIVER FULL 1/1 8SOIC



MAX488EEPA+

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



MAX488EESA-T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC



**MAX488EPA** 

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



MAX488ECPA+

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		
America	Brazil	7		
	Germany	5		
Europe	United Kingdom	4		
	Italy	5		
Occaria	Australia	6		
Oceania	New Zealand	7		
Asia	India	6		
ASId	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 -

ನೆರು Efficient Supply Management

Cost-Saving Procurement

Fast Sourcing & Delivery

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#### Contact us if you have any questions.



Phone



info@allelco.com

Email

+00852 9146 4856

#### **Certifications & Memberships**



28000:2007



Member



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