



Image may be representation.  
See specifications for product details.



## MAX3486ESA

Manufacturer Part Number	<b>MAX3486ESA</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX3486ESA
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER HALF 1/1 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	<b>MAX3483-91.pdf</b>

**Get a Quote**

MAX3486ESA - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX3486ESA datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX3486ESA, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX3486ESA Tech Specifications  
MAX3486ESA - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tube
Voltage - Supply	3V ~ 3.6V	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	Half
Receiver Hysteresis	50 mV	Data Rate	2.5Mbps
Protocol	RS422, RS485	Base Product Number	MAX3486
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 MAX3486ESA

Product Attribute				
Part Number	MAX3486ESA	MAX3488ECPA	MAX3486EPA	MAX3486ECSA+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package	Tube	Tube	Bulk	Tube
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Duplex	Half	Full	Half	Half
Receiver Hysteresis	50 mV	50 mV	50 mV	50 mV
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
Supplier Device Package	8-SOIC	8-PDIP	8-PDIP	8-SOIC
Mounting Type	Surface Mount	Through Hole	Through Hole	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)
Series	-	-	-	-
Type	Transceiver	Transceiver	Transceiver	Transceiver
Protocol	RS422, RS485	RS422, RS485	RS422, RS485	RS422, RS485
Base Product Number	MAX3486	MAX3488	-	MAX3486
Operating Temperature	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C (TA)	0°C ~ 70°C
Data Rate	2.5Mbps	250kbps	2.5Mbps	2.5Mbps

### MAX3486ESA Datasheet PDF

Download MAX3486ESA pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3486ESA - Analog Devices Inc./Maxim Integrated.

#### Datasheets

[MAX3483-91.pdf](#)

#### Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

#### Part Numbering Guide

[Part Numbering System.pdf](#)

#### PCN Obsolescence/ EOL


















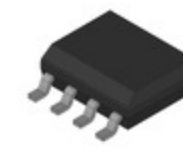
[EOL 15/Jan/2016.pdf](#)

#### Application Notes

[Explanation of Maxim RS-485 Features.pdf](#)

## Customers Also Interested in

### Recommended Products

 <b>MAX3488ECPA</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8DIP	 <b>MAX3486EPA</b> Analog Devices Inc./Maxim Integrated RS-485/RS-422 TRANSCVR	 <b>MAX3486ECSA+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC	 <b>MAX3488CSA+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	 <b>MAX3486ECPA</b> Analog Devices / Maxim Integrated	 <b>MAX3486EESA+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC
 <b>MAX3488ECSA</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	 <b>MAX3486CSA+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC	 <b>MAX3488</b> Analog Devices / Maxim Integrated	 <b>MAX3488CSA+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	 <b>MAX3488CSA</b> Analog Devices Inc./Maxim Integrated RS-485/RS-422 TRANSCVR	 <b>MAX3486ESA+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC
 <b>MAX3486ESA+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC	 <b>MAX3486EESA</b> Analog Devices / Maxim Integrated	 <b>MAX3486EESA+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC	 <b>MAX3486ECPA</b> Analog Devices / Maxim Integrated	 <b>MAX3486ECSA+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC	 <b>MAX3486ECSA</b> Analog Devices Inc./Maxim Integrated RS-485/RS-422 TRANSCVR

## 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  
 Email  
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### Certifications & Memberships



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