

Image may be representation.  
See specifications for product details.



## MAX1487ESA

Manufacturer Part Number	<b>MAX1487ESA</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX1487ESA
ECAD Model	Request Free CAD Models
Parts Description	RS-485/RS-422 TRANSCVR
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	MAX1487ESA.pdf

**Get a Quote**

MAX1487ESA - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX1487ESA datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX1487ESA, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX1487ESA Tech Specifications  
MAX1487ESA - 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
Type	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	Half
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 MAX1487ESA

Product Attribute				
Part Number	MAX1487ESA	MAX1488ECPD	MAX1487EEPA+	MAX1488ECSA+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Receiver Hysteresis	70 mV	-	70 mV	-
Duplex	Half	-	Half	-
Package	Bulk	Tube	Tube	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)	14-DIP (0.300", 7.62mm)	8-DIP (0.300", 7.62mm)	14-SOIC (0.154", 3.90mm Width)
Number of Drivers/Receivers	1/1	4/0	1/1	4/0
Type	Transceiver	Driver	Transceiver	Driver
Operating Temperature	-40°C ~ 85°C (TA)	0°C ~ 70°C	-40°C ~ 85°C	0°C ~ 70°C
Supplier Device Package	8-SOIC	14-PDIP	8-PDIP	14-SOIC
Mounting Type	Surface Mount	Through Hole	Through Hole	Surface Mount
Data Rate	2.5Mbps	120Kbps	2.5Mbps	120Kbps
Voltage - Supply	4.75V ~ 5.25V	4.5V ~ 13.2V	4.75V ~ 5.25V	4.5V ~ 13.2V
Series	-	-	-	-
Protocol	RS422, RS485	RS232	RS422, RS485	RS232

### Customers Also Interested in

#### Recommended Products



**MAX1488ECPD**

Analog Devices Inc./Maxim Integrated  
IC DRIVER 4/0 14DIP



**MAX1487EEPA+**

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



**MAX1488ECSA+**

Analog Devices Inc./Maxim Integrated  
IC DRIVER 4/0 14SOIC



**MAX1487EEPA+**

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



**MAX1487EEPA+**

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



**MAX1487EEPA+**

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



**MAX1488ECPD**

Analog Devices Inc./Maxim Integrated  
IC DRIVER 4/0 14DIP



**MAX14883EASA+T**

Analog Devices Inc./Maxim Integrated  
+/-60V FAULT PROTECTED CAN TRANS



**MAX1487EEPA+**

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



**MAX1487EEPA+**

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



**MAX1488ECPD**

Analog Devices Inc./Maxim Integrated  
IC DRIVER 4/0 14SOIC



**MAX1487EEPA+**

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



**MAX1487EEPA+**

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



**MAX1487EEPA+**

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



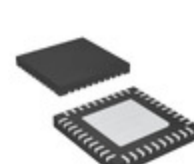
**MAX1487EEPA+**

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



**MAX1487EEPA+**

Analog Devices / Maxim Integrated



**MAX14885EETL+T**

Analog Devices Inc./Maxim Integrated  
IC SWITCH 2:2 DUAL GRAPH 40TQFN



**MAX1487EEPA+**

Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER HALF 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.

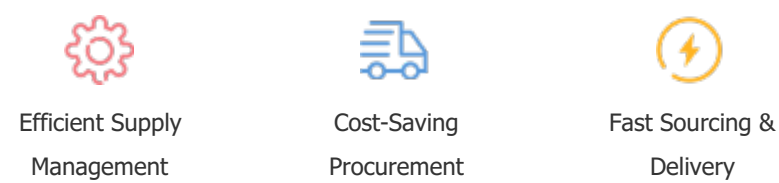
### Payment Support

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 -



Contact us if you have any questions.



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info@allelco.com

### Certifications & Memberships



[View More](#)



### Contact us

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