

Image may be representation.  
See specifications for product details.



## MAX3070EESD+T

Manufacturer Part Number	<b>MAX3070EESD+T</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX3070EESD+T
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 1/1 14SO
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	<b>MAX3070E-79E.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MAX3070EESD+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX3070EESD+T datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX3070EESD+T, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX3070EESD+T Tech Specifications  
MAX3070EESD+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	3V ~ 3.6V	Operating Temperature	-40°C ~ 85°C
Type	Transceiver	Number of Drivers/Receivers	1/1
Supplier Device Package	14-SOIC	Mounting Type	Surface Mount
Series	-	Duplex	Full
Receiver Hysteresis	100 mV	Data Rate	250kbps
Protocol	RS422, RS485	Base Product Number	MAX3070
Package / Case	14-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 MAX3070EESD+T

Product Attribute				
Part Number	MAX3070EESD+T	MAX3070EESD+	MAX3071EESA+T	MAX3071EESA+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
Protocol	RS422, RS485	RS422, RS485	RS422, RS485	RS422, RS485
Type	Transceiver	Transceiver	Transceiver	Transceiver
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tube
Series	-	-	-	-
Supplier Device Package	14-SOIC	14-SOIC	8-SOIC	8-PDIP
Base Product Number	MAX3070	MAX3070	MAX3071	MAX3071
Duplex	Full	Full	Full	Full
Receiver Hysteresis	100 mV	100 mV	100 mV	100 mV
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Package / Case	14-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)
Data Rate	250kbps	250kbps	250kbps	250kbps

### MAX3070EESD+T Datasheet PDF

Download MAX3070EESD+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3070EESD+T - Analog Devices Inc./Maxim Integrated.

#### Datasheets

[MAX3070E-79E.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

[Considerations for Selecting an RS-485 Transceiver.pdf](#)

[RS-485 \(EIA/TIA-485\) Differential Data Transmissio.pdf](#)

### Customers Also Interested in

#### Recommended Products

					
<b>MAX3070EESD+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 14SOIC	<b>MAX3071EESA+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	<b>MAX306EWI+T</b> Analog Devices Inc./Maxim Integrated IC MUX 16:1 100OHM 28SOIC	<b>MAX306EWI+</b> Analog Devices Inc./Maxim Integrated IC MUX 16:1 100OHM 28SOIC	<b>MAX3071EEPA+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8DIP	<b>MAX3070EESD</b> Analog Devices / Maxim Integrated
					
<b>MAX3071EESA</b> Analog Devices Inc./Maxim Integrated RS-485/RS-422 TRANSVR	<b>MAX306EQI+T</b> Analog Devices Inc./Maxim Integrated IC MUX 16:1 100OHM 28PLCC	<b>MAX3071EEPA</b> Analog Devices Inc./Maxim Integrated RS-485/RS-422 TRANSVR	<b>MAX3071EESA+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	<b>MAX306EWI</b> Analog Devices / Maxim Integrated	<b>MAX3071EESA</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC
					
<b>MAX3071EESA+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	<b>MAX3070E</b> Analog Devices / Maxim Integrated	<b>MAX306EUI+T</b> Analog Devices Inc./Maxim Integrated IC MUX 16:1 100OHM 28TSSOP	<b>MAX3070EAPD+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 14DIP	<b>MAX3072EESA</b> Analog Devices Inc./Maxim Integrated RS-485/RS-422 TRANSVR	<b>MAX3070EASD</b> Analog Devices / Maxim Integrated

## 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  
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 info@allelco.com

## Certifications & Memberships



[View More](#)

### Contact us

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