



Image may be representation.
See specifications for product details.



MAX3072EASA+T

Manufacturer Part Number	MAX3072EASA+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX3072EASA+T
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER HALF 1/1 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	MAX3070E-79E.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX3072EASA+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX3072EASA+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX3072EASA+T, please send us email: info@allelco.com

Specifications

MAX3072EASA+T Tech Specifications
MAX3072EASA+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 ~ 125°C
Type	Transceiver	Number of Drivers/Receivers	1/1
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	-	Duplex	Half
Receiver Hysteresis	100 mV	Data Rate	250kbps
Protocol	RS422, RS485	Base Product Number	MAX3072
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 MAX3072EASA+T

Product Attribute				
Part Number	MAX3072EASA+T	MAX3071EESA+T	MAX3072EESA+T	MAX3074EESA
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Protocol	RS422, RS485	RS422, RS485	RS422, RS485	RS422, RS485
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Series	-	-	-	-
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Base Product Number	MAX3072	MAX3071	MAX3072	-
Type	Transceiver	Transceiver	Transceiver	Transceiver
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Bulk
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Receiver Hysteresis	100 mV	100 mV	100 mV	15 mV
Operating Temperature	-40°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Data Rate	250kbps	250kbps	250kbps	500kbps
Duplex	Half	Full	Half	Full
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	2.97V ~ 3.63V

MAX3072EASA+T Datasheet PDF

Download MAX3072EASA+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3072EASA+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](#)

Customers Also Interested in

Recommended Products



MAX3071EESA+T	MAX3072EESA+T	MAX3074EESA	MAX3072EESA+	MAX3071EESA+	MAX3071EEPA+
Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC	Analog Devices Inc./Maxim Integrated RS-485/RS-422 TRANSCVR	Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC	Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8DIP
					
MAX3072EEPA+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8DIP	MAX3074EESA+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	MAX3073EESD+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 14SOIC	MAX3071ECSA Analog Devices / Maxim Integrated	MAX3071EESA+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	MAX3073EESD+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 14SOIC
					
MAX3072EESA Analog Devices Inc./Maxim Integrated RS-485/RS-422 TRANSCVR	MAX3074EEPA Analog Devices Inc./Maxim Integrated RS-485/RS-422 TRANSCVR	MAX3071EESA Analog Devices Inc./Maxim Integrated RS-485/RS-422 TRANSCVR	MAX3071EESA Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	MAX3071EEPA Analog Devices Inc./Maxim Integrated RS-485/RS-422 TRANSCVR	MAX3072EESA+ 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 -

-  Efficient Supply Management
-  Cost-Saving Procurement
-  Fast Sourcing & Delivery

Contact us if you have any questions.

-  Phone
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Certifications & Memberships



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