

Image may be representation.
See specifications for product details.



MAX3082EPA+

Manufacturer Part Number	MAX3082EPA+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX3082EPA+
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER HALF 1/1 8DIP
Package	8-DIP (0.300", 7.62mm)
Data sheet	MAX3080-89.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX3082EPA+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX3082EPA+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX3082EPA+, please send us email: info@allelco.com

Specifications

MAX3082EPA+ Tech Specifications

MAX3082EPA+ - 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
Type	Transceiver	Number of Drivers/Receivers	1/1
Supplier Device Package	8-PDIP	Mounting Type	Through Hole
Series	-	Duplex	Half
Receiver Hysteresis	100 mV	Data Rate	115Kbps
Protocol	RS422, RS485	Base Product Number	MAX3082
Package / Case	8-DIP (0.300", 7.62mm)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX3082EPA+

Product Attribute				
Part Number	MAX3082EPA+	MAX3082ECSA+	MAX3083CPD	MAX3083CSD
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Supplier Device Package	8-PDIP	8-SOIC	14-PDIP	14-SOIC
Package / Case	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)	14-DIP (0.300", 7.62mm)	14-SOIC (0.154", 3.90mm Width)
Mounting Type	Through Hole	Surface Mount	Through Hole	Surface Mount
Operating Temperature	-40°C ~ 85°C	0°C ~ 70°C	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)
Series	-	-	-	-
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Voltage - Supply	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V
Receiver Hysteresis	100 mV	100 mV	25 mV	25 mV
Duplex	Half	Half	Full	Full
Type	Transceiver	Transceiver	Transceiver	Transceiver
Package	Tube	Tube	Bulk	Bulk
Data Rate	115Kbps	115Kbps	500Kbps	500Kbps
Protocol	RS422, RS485	RS422, RS485	RS422, RS485	RS422, RS485
Base Product Number	MAX3082	MAX3082	-	-

MAX3082EPA+ Datasheet PDF

Download MAX3082EPA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3082EPA+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX3080-89.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)













Part Numbering Guide

[Part Numbering System.pdf](#)

Customers Also Interested in

Recommended Products



MAX3082ECSA+	MAX3083CPD	MAX3082EPA	MAX3083CSD	MAX3083ECSA+T	MAX3082ECSA
Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC	Analog Devices Inc./Maxim Integrated RS-485/RS-422 TRANSCVR	Analog Devices / Maxim Integrated	Analog Devices Inc./Maxim Integrated RS-485/RS-422 TRANSCVR	Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 14SOIC	Analog Devices / Maxim Integrated
					
MAX3082EESA+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC	MAX3082ESA+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SO	MAX3082EESA Analog Devices / Maxim Integrated	MAX3082ECPA+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8DIP	MAX3082EESA+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8DIP	MAX3083EESD Analog Devices Inc./Maxim Integrated RS-485/RS-422 TRANSCVR
					
MAX3082EESA+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SO	MAX3082ESA Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC	MAX3083CSD+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 14SOIC	MAX3082ECPA Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8DIP	MAX3082EESA+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SO	MAX3082ECSA+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SO

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



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