



Image may be representation.
See specifications for product details.



MAX3082ESA+

Manufacturer Part Number	MAX3082ESA+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX3082ESA+
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER HALF 1/1 8SOIC
Package	8-SOIC (0.154', 3.90mm Width)
Data sheet	MAX3080-89.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX3082ESA+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX3082ESA+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX3082ESA+, please send us email: info@allelco.com

Specifications

MAX3082ESA+ Tech Specifications

MAX3082ESA+ - 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-SOIC	Mounting Type	Surface Mount
Series	-	Duplex	Half
Receiver Hysteresis	100 mV	Data Rate	115Kbps
Protocol	RS422, RS485	Base Product Number	MAX3082
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 MAX3082ESA+

Product Attribute				
Part Number	MAX3082ESA+	MAX3082EESA+T	MAX3082EPA+	MAX3082ESA
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Type	Transceiver	Transceiver	Transceiver	Transceiver
Package / Case	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300', 7.62mm)	8-SOIC (0.154', 3.90mm Width)
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Receiver Hysteresis	100 mV	25 mV	100 mV	100 mV
Package	Tube	Tape & Reel (TR)	Tube	Tube
Voltage - Supply	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V
Base Product Number	MAX3082	MAX3082	MAX3082	MAX3082
Supplier Device Package	8-SOIC	8-SOIC	8-PDIP	8-SOIC
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Through Hole	Surface Mount
Duplex	Half	Half	Half	Half
Protocol	RS422, RS485	RS422, RS485	RS422, RS485	RS422, RS485
Data Rate	115Kbps	115Kbps	115Kbps	115Kbps
Number of Drivers/Receivers	1/1	1/1	1/1	1/1

MAX3082ESA+ Datasheet PDF

Download MAX3082ESA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3082ESA+ - 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



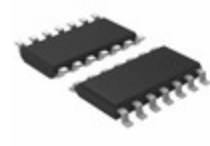
MAX3082EESA+T
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IC TRANSCEIVER HALF 1/1 8SO



MAX3082EESA+T

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

MAX3082ECDSA
Analog Devices / Maxim Integrated



MAX3082ECDSA

Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 1/1 14SOIC

MAX3082EPA+
Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER HALF 1/1 8DIP



MAX3082EPA+

Analog Devices Inc./Maxim Integrated
IC TXRX RS485/422 10MBPS 14-DIP

MAX3082EESA
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MAX3082EESA+

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IC TRANSCEIVER HALF 1/1 8SOIC

MAX3082EESA
Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER HALF 1/1 8SOIC



MAX3082EESA

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

MAX3083CSD
Analog Devices Inc./Maxim Integrated
RS-485/RS-422 TRANSCVR



MAX3082EESA+

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



MAX3082EPA

Analog Devices / Maxim Integrated



MAX3083CPD

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



MAX3082ECDSA+T

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



MAX3082EEPA+

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



MAX3083CSD+

Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 1/1 14SOIC



MAX3083EESD+

Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 1/1 14SOIC

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



Email
info@allelco.com

Certifications & Memberships



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