



Image may be representation.
See specifications for product details.



MAX3485ESA+T

Manufacturer Part Number	MAX3485ESA+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX3485ESA+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	MAX3483-91.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX3485ESA+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX3485ESA+T datasheet/specifications on AllelcoElec.com. Request a quote for MAX3485ESA+T, please send us email: info@allelco.com

Specifications

MAX3485ESA+T Tech Specifications
MAX3485ESA+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	8-SOIC	Mounting Type	Surface Mount
Series	-	Duplex	Half
Receiver Hysteresis	50 mV	Data Rate	10Mbps
Protocol	RS422, RS485	Base Product Number	MAX3485
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 MAX3485ESA+T

Product Attribute				
Part Number	MAX3485ESA+T	MAX3485EESA+	MAX3485ESA	MAX3486ECSA
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Type	Transceiver	Transceiver	Transceiver	Transceiver
Protocol	RS422, RS485	RS422, RS485	RS422, RS485	RS422, RS485
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	0°C ~ 70°C (TA)
Data Rate	10Mbps	12Mbps	10Mbps	2.5Mbps
Receiver Hysteresis	50 mV	50 mV	50 mV	50 mV
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
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)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tape & Reel (TR)	Tube	Tube	Bulk
Duplex	Half	Half	Half	Half
Series	-	-	-	-
Base Product Number	MAX3485	MAX3485	MAX3485	-

MAX3485ESA+T Datasheet PDF

Download MAX3485ESA+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3485ESA+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX3483-91.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

[Oops...Practical ESD Protection vs. Foolhardy Plac.pdf](#)

[ESD Protection for I/O Ports.pdf](#)

[Maxim Leads the Way in ESD Protection.pdf](#)

Customers Also Interested in

Recommended Products



MAX3486EEPA

Analog Devices / Maxim Integrated

MAX3485EESA+

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

MAX3485ESA

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

MAX3485EESA

Analog Devices / Maxim Integrated

MAX3486ECSA

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

MAX3485EEPA

Analog Devices / Maxim Integrated



MAX3485ESA+

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

MAX3486ECSA+

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

MAX3485EPA

Analog Devices / Maxim Integrated

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IC TRANSCEIVER HALF 1/1 8SOIC

MAX3485EPA+

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

MAX3486ECSA+T

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



MAX3486CSA+

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

MAX3485ESA

UMW
SOP-8 RS-485/RS-422 ICS ROHS

MAX3486CPA

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

MAX3486CSA

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

MAX3485EESA+T

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

MAX3486CSA+T

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
+00852 9146 4856



Email
info@allelco.com

Certifications & Memberships



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