



Image may be representation.
See specifications for product details.



MAX3442EESA+

Manufacturer Part Number	MAX3442EESA+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX3442EESA+
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER HALF 1/1 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	MAX3440E-44E.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX3442EESA+ - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX3442EESA+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX3442EESA+, please send us email: info@allelco.com

Specifications

MAX3442EESA+ Tech Specifications
MAX3442EESA+ - 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	25 mV	Data Rate	250kbps
Protocol	RS422, RS485	Base Product Number	MAX3442
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 MAX3442EESA+

Product Attribute				
Part Number	MAX3442EESA+	MAX3442EEPA	MAX3443ECSA	MAX3442EAPA
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Data Rate	250kbps	250kbps	10Mbps	250kbps
Receiver Hysteresis	25 mV	25 mV	25 mV	25 mV
Duplex	Half	Half	Half	Half
Mounting Type	Surface Mount	Through Hole	Surface Mount	Through Hole
Supplier Device Package	8-SOIC	8-PDIP	8-SOIC	8-PDIP
Protocol	RS422, RS485	RS422, RS485	RS422, RS485	RS422, RS485
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)
Base Product Number	MAX3442	-	-	-
Voltage - Supply	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 125°C (TA)
Package	Tube	Bulk	Bulk	Bulk
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Series	-	-	-	-
Type	Transceiver	Transceiver	Transceiver	Transceiver

MAX3442EESA+ Datasheet PDF

Download MAX3442EESA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3442EESA+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX3440E-44E.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)













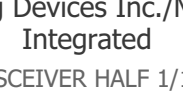
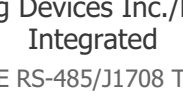
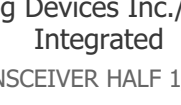
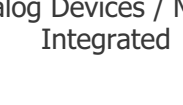
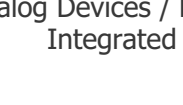
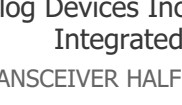
Part Numbering Guide

[Part Numbering System.pdf](#)

Customers Also Interested in

Recommended Products



MAX3442EEPA Analog Devices Inc./Maxim Integrated FAIL-SAFE RS-485/J1708 TRANSCVR	MAX3442ECSA Analog Devices / Maxim Integrated	MAX3443ECSA Analog Devices Inc./Maxim Integrated FAIL-SAFE RS-485/J1708 TRANSCVR	MAX3442EAPA Analog Devices Inc./Maxim Integrated FAIL-SAFE RS-485/J1708 TRANSCVR	MAX3441EEPA Analog Devices / Maxim Integrated	MAX3441EASA+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC
					
MAX3443ECSA+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC	MAX3442EEPA+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8DIP	MAX3441EESA+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC	MAX3443ECPA Analog Devices Inc./Maxim Integrated FAIL-SAFE RS-485/J1708 TRANSCVR	MAX3442EESA+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC	MAX3441ECSA Analog Devices / Maxim Integrated
					
MAX3443EESA+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC	MAX3443EAPA Analog Devices Inc./Maxim Integrated FAIL-SAFE RS-485/J1708 TRANSCVR	MAX3443EESA+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC	MAX3442EESA Analog Devices / Maxim Integrated	MAX3442EASA Analog Devices / Maxim Integrated	MAX3443ECSA+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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