



Image may be representation.
See specifications for product details.



MAX232EWE+T

Manufacturer Part Number	MAX232EWE+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX232EWE+T
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 2/2 16SOIC
Package	16-SOIC (0.295", 7.50mm Width)
Data sheet	MAX202E-MAX241E Datasheet.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX232EWE+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX232EWE+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX232EWE+T, please send us email: info@allelco.com

Specifications

MAX232EWE+T Tech Specifications
MAX232EWE+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	4.5V ~ 5.5V	Operating Temperature	-40°C ~ 85°C
Type	Transceiver	Number of Drivers/Receivers	2/2
Supplier Device Package	16-SOIC	Mounting Type	Surface Mount
Series	-	Duplex	Full
Receiver Hysteresis	500 mV	Data Rate	120Kbps
Protocol	RS232	Base Product Number	MAX232
Package / Case	16-SOIC (0.295", 7.50mm Width)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX232EWE+T

Product Attribute				
Part Number	MAX232EWE+T	MAX232EEPE	MAX232EWE+	MAX232ECWE+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Voltage - Supply	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V
Type	Transceiver	Transceiver	Transceiver	Transceiver
Data Rate	120Kbps	120Kbps	120Kbps	120Kbps
Package	Tape & Reel (TR)	Tube	Tube	Tube
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	0°C ~ 70°C
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Series	-	-	-	-
Protocol	RS232	RS232	RS232	RS232
Duplex	Full	Full	Full	Full
Number of Drivers/Receivers	2/2	2/2	2/2	2/2
Supplier Device Package	16-SOIC	16-PDIP	16-SOIC	16-SOIC
Package / Case	16-SOIC (0.295", 7.50mm Width)	16-DIP (0.300", 7.62mm)	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.295", 7.50mm Width)
Receiver Hysteresis	500 mV	500 mV	500 mV	500 mV
Base Product Number	MAX232	MAX232	MAX232	MAX232

MAX232EWE+T Datasheet PDF

Download MAX232EWE+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX232EWE+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX202E-MAX241E Datasheet.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

[Determining Clock Accuracy Requirements for UART C.pdf](#)

[The Evolution of the RS-232 Transceiver.pdf](#)

Customers Also Interested in

Recommended Products



MAX232EEPE

Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16DIP

MAX232ECWR

Analog Devices / Maxim Integrated

MAX232EESE+

Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SO

MAX232ECWE+

Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SOIC

MAX232EIDR

Texas Instruments
IC TRANSCEIVER FULL 2/2 16SOIC

MAX232EESE+T

Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SOIC



MAX232EEWE+

Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SOIC

MAX232EIDW

Texas Instruments
IC TRANSCEIVER FULL 2/2 16SOIC

MAX232EIPW

Texas Instruments
IC TRANSCEIVER FULL 2/2 16TSSOP

MAX232EEWE

Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SOIC

MAX232EJE

Analog Devices Inc./Maxim Integrated
MULTICHANNEL RS-232 DRIVERS/RECE

MAX232EID

Texas Instruments
IC TRANSCEIVER FULL 2/2 16SOIC



MAX232EIN

Texas Instruments
IC TRANSCEIVER FULL 2/2 16DIP

MAX232EIDWR

Texas Instruments
IC TRANSCEIVER FULL 2/2 16SOIC

MAX232ECWE+T

Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SOIC

MAX232EIPWR

Texas Instruments
IC TRANSCEIVER FULL 2/2 16TSSOP

MAX232EEPE+

Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16DIP

MAX232EESE

Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SO

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



View More



Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@allelco.com

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.