



Image may be representation.
See specifications for product details.



MAX3221EUE+T

Manufacturer Part Number	MAX3221EUE+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX3221EUE+T
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 1/1 16TSSOP
Package	16-TSSOP (0.173', 4.40mm Width)
Data sheet	MAX3221,23,43.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX3221EUE+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX3221EUE+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX3221EUE+T, please send us email: info@allelco.com

Specifications

MAX3221EUE+T Tech Specifications
MAX3221EUE+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 ~ 5.5V	Operating Temperature	-40°C ~ 85°C
Type	Transceiver	Number of Drivers/Receivers	1/1
Supplier Device Package	16-TSSOP	Mounting Type	Surface Mount
Series	-	Duplex	Full
Receiver Hysteresis	500 mV	Data Rate	250kbps
Protocol	RS232	Base Product Number	MAX3221
Package / Case	16-TSSOP (0.173', 4.40mm Width)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX3221EUE+T

Product Attribute				
Part Number	MAX3221EUE+T	MAX3222CAP	MAX3221EETE+	MAX3221EETE+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package	Tape & Reel (TR)	Tube	Tube	Tape & Reel (TR)
Package / Case	16-TSSOP (0.173', 4.40mm Width)	20-SSOP (0.209', 5.30mm Width)	16-WQFN Exposed Pad	16-WQFN Exposed Pad
Base Product Number	MAX3221	MAX3222	MAX3221	MAX3221
Protocol	RS232	RS232	RS232	RS232
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Type	Transceiver	Transceiver	Transceiver	Transceiver
Operating Temperature	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C	-40°C ~ 85°C
Data Rate	250kbps	120kbps	250kbps	250kbps
Supplier Device Package	16-TSSOP	20-SSOP	16-TQFN (5x5)	16-TQFN (5x5)
Receiver Hysteresis	500 mV	300 mV	500 mV	500 mV
Number of Drivers/Receivers	1/1	2/2	1/1	1/1
Duplex	Full	Full	Full	Full
Series	-	-	-	-

MAX3221EUE+T Datasheet PDF

Download MAX3221EUE+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3221EUE+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX3221,23,43.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](#)


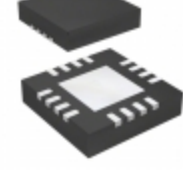
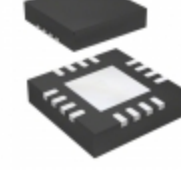
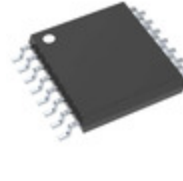














[The Evolution of the RS-232 Transceiver.pdf](#)

[RS-232 Features Explained.pdf](#)

[Multiplexer Enables Pseudomultidrop RS-232 Transmi.pdf](#)

Customers Also Interested in

Recommended Products

					
MAX3222CAP Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20SSOP	MAX3221EETE+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 16TQFN	MAX3221EETE+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 16TQFN	MAX3221IPW Texas Instruments IC TRANSCEIVER FULL 1/1 16TSSOP	MAX3221EEAE+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 16SSOP	MAX3221EEUE+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 16TSSOP
					
MAX3222CDB Texas Instruments IC TRANSCEIVER FULL 2/2 20SSOP	MAX3221IDB Texas Instruments IC TRANSCEIVER FULL 1/1 16SSOP	MAX3222CAP+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20SSOP	MAX3221EIDBR Texas Instruments IC TRANSCEIVER FULL 1/1 16SSOP	MAX3221IPWR Texas Instruments IC TRANSCEIVER FULL 1/1 16TSSOP	MAX3221EIDB Texas Instruments IC TRANSCEIVER FULL 1/1 16SSOP
					
MAX3221EIPWR Texas Instruments IC TRANSCEIVER FULL 1/1 16TSSOP	MAX3222CAP+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20SSOP	MAX3221MDBREP Texas Instruments IC TRANSCEIVER FULL 1/1 16SSOP	MAX3221EEUE Analog Devices Inc./Maxim Integrated RS-232 TRANSCEIVER	MAX3221EIPW Texas Instruments IC TRANSCEIVER FULL 1/1 16TSSOP	MAX3221IDBR Texas Instruments IC TRANSCEIVER FULL 1/1 16SSOP

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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Certifications & Memberships



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Contact us

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