



Image may be representation.
See specifications for product details.



MAX3232CUE

Manufacturer Part Number	MAX3232CUE
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX3232CUE
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC TRANSCEIVER FULL 2/2 16TSSOP
Package	16-TSSOP (0.173", 4.40mm Width)
Data sheet	MAX3222,32,37,41 Datasheet.pdf

Get a Quote

MAX3232CUE - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX3232CUE datasheet/specifications on AllelcoElec.com.
Request a quote for MAX3232CUE, please send us email: info@allelco.com

Specifications

MAX3232CUE Tech Specifications
MAX3232CUE - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tube
Voltage - Supply	3V ~ 5.5V	Operating Temperature	0°C ~ 70°C
Type	Transceiver	Number of Drivers/Receivers	2/2
Supplier Device Package	16-TSSOP	Mounting Type	Surface Mount
Series	-	Duplex	Full
Receiver Hysteresis	300 mV	Data Rate	235Kbps
Protocol	RS232	Base Product Number	MAX3232
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 MAX3232CUE

Product Attribute				
Part Number	MAX3232CUE	MAX3232CPWR	MAX3232CSE-T	MAX3232CWE-T
Manufacturer	Analog Devices Inc./Maxim Integrated	Texas Instruments	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Data Rate	235Kbps	250Kbps	235Kbps	120Kbps
Receiver Hysteresis	300 mV	300 mV	300 mV	300 mV
Supplier Device Package	16-TSSOP	16-TSSOP	16-SOIC	16-SOIC
Base Product Number	MAX3232	MAX3232	MAX3232	-
Protocol	RS232	RS232	RS232	RS232
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Bulk
Type	Transceiver	Transceiver	Transceiver	Transceiver
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Duplex	Full	Full	Full	Full
Package / Case	16-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.295", 7.50mm Width)
Number of Drivers/Receivers	2/2	2/2	2/2	2/2
Series	-	-	-	-
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Operating Temperature	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C (TA)

MAX3232CUE Datasheet PDF

Download MAX3232CUE pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3232CUE - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX3222,32,37,41 Datasheet.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Application Notes

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

[Automatic Test Equipment on a Budget.pdf](#)

[Interfacing the MAX1169 ADC to a PIC Microcontroll.pdf](#)

[RS-232-Powered Temperature Sensor.pdf](#)

PCN Obsolescence/ EOL

[PCN Obsolescence/ EOL.pdf](#)



Customers Also Interested in

Recommended Products



MAX3232DR
Texas Instruments



MAX3232CPWR
Texas Instruments
IC TRANSCEIVER FULL 2/2 16TSSOP



MAX3232CSE-T
Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SO



MAX3232CWE-T
Analog Devices Inc./Maxim Integrated
RS-232 TRANSCEIVERS



MAX3232CWE+T
Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SOIC

MAX3232DR+
Texas Instruments



MAX3232CPWR.
Texas Instruments

MAX3232CUE-TG074
Analog Devices / Maxim Integrated



MAX3232CSE
Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SO



MAX3232CPE+
Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16DIP



MAX3232CWE
Analog Devices Inc./Maxim Integrated
RS-232 TRANSCEIVERS

MAX3232CUE+T
Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16TSSOP



MAX3232CPE
Analog Devices / Maxim Integrated



MAX3232CPW
Texas Instruments
IC TRANSCEIVER FULL 2/2 16TSSOP



MAX3232CSE+T
Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SO



MAX3232CUE+
Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16TSSOP



MAX3232CSE+
Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SO

MAX3232CPWRG4
Texas Instruments
IC TRANSCEIVER FULL 2/2 16TSSOP

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

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Certifications & Memberships



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