



Image may be representation.
See specifications for product details.



MAX232ACWE

Manufacturer Part Number	MAX232ACWE
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX232ACWE
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 2/2 16SOIC
Package	16-SOIC (0.295", 7.50mm Width)
Data sheet	MAX220-49 Datasheet.pdf

Get a Quote

MAX232ACWE - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX232ACWE datasheet/specifications on AllelcoElec.com.
Request a quote for MAX232ACWE, please send us email: info@allelco.com

Specifications

MAX232ACWE Tech Specifications
MAX232ACWE - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tube
Voltage - Supply	4.5V ~ 5.5V	Operating Temperature	0°C ~ 70°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	200kbps
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 MAX232ACWE

Product Attribute				
Part Number	MAX232ACWE	MAX232AEPE	MAX232AESE	MAX232AEPE+
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	2/2	2/2	2/2	2/2
Protocol	RS232	RS232	RS232	RS232
Mounting Type	Surface Mount	Through Hole	Surface Mount	Through Hole
Data Rate	200kbps	200kbps	200kbps	200kbps
Package / Case	16-SOIC (0.295", 7.50mm Width)	16-DIP (0.300", 7.62mm)	16-SOIC (0.154", 3.90mm Width)	16-DIP (0.300", 7.62mm)
Package	Tube	Tube	Tube	Tube
Series	-	-	-	-
Supplier Device Package	16-SOIC	16-PDIP	16-SOIC	16-PDIP
Voltage - Supply	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V
Type	Transceiver	Transceiver	Transceiver	Transceiver
Duplex	Full	Full	Full	Full
Base Product Number	MAX232	MAX232	MAX232	MAX232
Receiver Hysteresis	500 mV	500 mV	500 mV	500 mV
Operating Temperature	0°C ~ 70°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C

MAX232ACWE Datasheet PDF

Download MAX232ACWE pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX232ACWE - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX220-49 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](#)

[IrDA and RS-232: A Match Made in Silicon.pdf](#)

[Redundant-Transceiver RS-232 Link Has ±40V Overvol.pdf](#)

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

PCN Obsolescence/ EOL

[PCN Obsolescence/ EOL](#)



Customers Also Interested in

Recommended Products

**MAX232A**

Analog Devices / Maxim Integrated

**MAX232AEPE**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16DIP**MAX232AESE**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SOIC**MAX232AEPE+**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16DIP**MAX232AEWE**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SOIC**MAX232ACSE-TG074**

Analog Devices / Maxim Integrated

MAX232ACSE+TWCC1

Analog Devices / Maxim Integrated

MAX232ACSEAnalog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SOIC**MAX232AESE+T**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SOIC**MAX232ACPE+**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16DIP**MAX232ACSE+**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SOIC**MAX232ACSE-T**

Analog Devices / Maxim Integrated

MAX232ACWE+Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SOIC**MAX232ACUE**Analog Devices Inc./Maxim Integrated
RS-232 DRIVER/RECEIVER**MAX232ACWE+T**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SOIC**MAX232AESE+**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SOIC**MAX232ACSE+T**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 2/2 16SOIC

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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