

Image may be representation.
See specifications for product details.



MAX3232EWE

Manufacturer Part Number	MAX3232EWE
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX3232EWE
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	RS-232 TRANSCEIVERS
Package	16-SOIC (0.295", 7.50mm Width)
Data sheet	MAX3232EWE.pdf

Get a Quote

MAX3232EWE - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX3232EWE datasheet/specifications on AllelcoElec.com.
Request a quote for MAX3232EWE, please send us email: info@allelco.com

Specifications

MAX3232EWE Tech Specifications

MAX3232EWE - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package / Case	16-SOIC (0.295", 7.50mm Width)
Voltage - Supply	3V ~ 5.5V	Package	Bulk
Type	Transceiver	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package	16-SOIC	Number of Drivers/Receivers	2/2
Series	-	Mounting Type	Surface Mount
Receiver Hysteresis	300 mV	Duplex	Full
Protocol	RS232	Data Rate	120Kbps

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX3232EWE

Product Attribute				
Part Number	MAX3232EWE	MAX3232EWE+T	MAX3232IPWRG4	MAX3232IDWR
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Texas Instruments	Texas Instruments
Supplier Device Package	16-SOIC	16-SOIC	16-TSSOP	16-SOIC
Receiver Hysteresis	300 mV	300 mV	300 mV	300 mV
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Package / Case	16-SOIC (0.295", 7.50mm Width)	16-SOIC (0.295", 7.50mm Width)	16-TSSOP (0.173", 4.40mm Width)	16-SOIC (0.295", 7.50mm Width)
Duplex	Full	Full	Full	Full
Type	Transceiver	Transceiver	Transceiver	Transceiver
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Package	Bulk	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Data Rate	120Kbps	235Kbps	250Kbps	250Kbps
Protocol	RS232	RS232	RS232	RS232
Number of Drivers/Receivers	2/2	2/2	2/2	2/2

Customers Also Interested in

Recommended Products

MAX3232EWE+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 16SOIC	MAX3232IPWRG4 Texas Instruments IC TRANSCEIVER FULL 2/2 16TSSOP	MAX3232IDWR Texas Instruments IC TRANSCEIVER FULL 2/2 16SOIC	MAX3232EUE+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 16TSSOP	MAX3232MPWREP Texas Instruments IC TRANSCEIVER FULL 2/2 16TSSOP	MAX3232ESE Analog Devices Inc./Maxim Integrated RS-232 TRANSCEIVERS
MAX3232IDW Texas Instruments IC TRANSCEIVER FULL 2/2 16SOIC	MAX3232EPE+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 16DIP	MAX3232ESE UMW SOP-16 RS232 ICS ROHS	MAX3232IDBR Texas Instruments IC TRANSCEIVER FULL 2/2 16SSOP	MAX3232EUE Analog Devices Inc./Maxim Integrated RS-232 TRANSCEIVERS	MAX3232IPW Texas Instruments IC TRANSCEIVER FULL 2/2 16TSSOP
MAX3232IPWR Texas Instruments IC TRANSCEIVER FULL 2/2 16TSSOP	MAX3232IDRG4 Texas Instruments IC TRANSCEIVER FULL 2/2 16SOIC	MAX3232IDR Texas Instruments IC TRANSCEIVER FULL 2/2 16SOIC	MAX3232ESE+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 16SO	MAX3232ESE+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 16SO	MAX3232EIPWRQ1 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
 info@allelco.com

Certifications & Memberships



[View More](#)