

Image may be representation.  
See specifications for product details.



## MAX3222EWN

Manufacturer Part Number	<b>MAX3222EWN</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX3222EWN
ECAD Model	Request Free CAD Models
Parts Description	<b>RS-232 TRANSCEIVER</b>
Package	<b>18-SOIC (0.295", 7.50mm Width)</b>
Data sheet	MAX3222EWN.pdf

**Get a Quote**

MAX3222EWN - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX3222EWN datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX3222EWN, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX3222EWN Tech Specifications

MAX3222EWN - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package / Case	18-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	18-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 MAX3222EWN

Product Attribute				
Part Number	MAX3222EWN	MAX3223CDB	MAX3222EEUP+	MAX3222EEWN+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Texas Instruments	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package / Case	18-SOIC (0.295", 7.50mm Width)	20-SSOP (0.209", 5.30mm Width)	20-TSSOP (0.173", 4.40mm Width)	18-SOIC (0.295", 7.50mm Width)
Type	Transceiver	Transceiver	Transceiver	Transceiver
Supplier Device Package	18-SOIC	20-SSOP	20-TSSOP	18-SOIC
Data Rate	120Kbps	250Kbps	1Mbps	1Mbps
Package	Bulk	Tube	Tube	Tape & Reel (TR)
Protocol	RS232	RS232	RS232	RS232
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Duplex	Full	Full	Full	Full
Receiver Hysteresis	300 mV	500 mV	500 mV	500 mV
Series	-	-	-	-
Number of Drivers/Receivers	2/2	2/2	2/2	2/2
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)	0°C ~ 70°C	-40°C ~ 85°C	-40°C ~ 85°C

### Customers Also Interested in

#### Recommended Products

<b>MAX3223CDB</b> Texas Instruments IC TRANSCEIVER FULL 2/2 20SSOP	<b>MAX3222EUP</b> Analog Devices / Maxim Integrated	<b>MAX3222EEUP+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20TSSOP	<b>MAX3222EEWN</b> Analog Devices / Maxim Integrated	<b>MAX3222EEWN+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 18SOIC	<b>MAX3223CAP</b> Analog Devices Inc./Maxim Integrated RS-232 TRANSCEIVER
<b>MAX3222EEUP/V+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20TSSOP	<b>MAX3222EIDWR</b> Texas Instruments IC TRANSCEIVER FULL 2/2 20SOIC	<b>MAX3222EWN+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 18SOIC	<b>MAX3223CAP+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20SSOP	<b>MAX3222EEUP+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20TSSOP	<b>MAX3222IDBR</b> Texas Instruments IC TRANSCEIVER FULL 2/2 20SSOP
<b>MAX3222EEUP-T</b> Analog Devices Inc./Maxim Integrated RS-232 TRANSCEIVER	<b>MAX3222EIDBR</b> Texas Instruments IC TRANSCEIVER FULL 2/2 20SSOP	<b>MAX3223CAP+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20SSOP	<b>MAX3222EIPWR</b> Texas Instruments IC TRANSCEIVER FULL 2/2 20TSSOP	<b>MAX3223CDBR</b> Texas Instruments IC TRANSCEIVER FULL 2/2 20SSOP	<b>MAX3222IPWR</b> Texas Instruments IC TRANSCEIVER FULL 2/2 20TSSOP

## 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  
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 info@allelco.com

### Certifications & Memberships



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