

Image may be representation.  
See specifications for product details.



## MAX3222CAP

Manufacturer Part Number	<b>MAX3222CAP</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX3222CAP
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 2/2 20SSOP
Package	20-SSOP (0.209", 5.30mm Width)
Data sheet	<b>MAX3222,32,37,41 Datasheet.pdf</b>

**Get a Quote**

MAX3222CAP - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX3222CAP datasheet/specifications on AllelcoElec.com. Request a quote for MAX3222CAP, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX3222CAP Tech Specifications  
MAX3222CAP - 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	20-SSOP	Mounting Type	Surface Mount
Series	-	Duplex	Full
Receiver Hysteresis	300 mV	Data Rate	120Kbps
Protocol	RS232	Base Product Number	MAX3222
Package / Case	20-SSOP (0.209", 5.30mm Width)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX3222CAP

Product Attribute				
Part Number	MAX3222CAP	MAX3221EIPWR	MAX3222CDWR	MAX3222CDB
Manufacturer	Analog Devices Inc./Maxim Integrated	Texas Instruments	Texas Instruments	Texas Instruments
Package / Case	20-SSOP (0.209", 5.30mm Width)	16-TSSOP (0.173", 4.40mm Width)	20-SOIC (0.295", 7.50mm Width)	20-SSOP (0.209", 5.30mm Width)
Supplier Device Package	20-SSOP	16-TSSOP	20-SOIC	20-SSOP
Receiver Hysteresis	300 mV	500 mV	300 mV	300 mV
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	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Data Rate	120Kbps	250kbps	250kbps	250kbps
Duplex	Full	Full	Full	Full
Operating Temperature	0°C ~ 70°C	-40°C ~ 85°C	0°C ~ 70°C	0°C ~ 70°C
Type	Transceiver	Transceiver	Transceiver	Transceiver
Series	-	-	-	-
Protocol	RS232	RS232	RS232	RS232
Number of Drivers/Receivers	2/2	1/1	2/2	2/2
Base Product Number	MAX3222	MAX3221	MAX3222	MAX3222

### MAX3222CAP Datasheet PDF

Download MAX3222CAP pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3222CAP - Analog Devices Inc./Maxim Integrated.

#### Datasheets

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

#### Environmental Information

[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](#)

#### PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)

## Customers Also Interested in

### Recommended Products

					
<b>MAX3221EIPWR</b> Texas Instruments IC TRANSCEIVER FULL 1/1 16TSSOP	<b>MAX3222CDWR</b> Texas Instruments IC TRANSCEIVER FULL 2/2 20SOIC	<b>MAX3222CDB</b> Texas Instruments IC TRANSCEIVER FULL 2/2 20SSOP	<b>MAX3221IDBR</b> Texas Instruments IC TRANSCEIVER FULL 1/1 16SSOP	<b>MAX3221IPWR</b> Texas Instruments IC TRANSCEIVER FULL 1/1 16TSSOP	<b>MAX3221EIDBR</b> Texas Instruments IC TRANSCEIVER FULL 1/1 16SSOP
					
<b>MAX3222CPN+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 18DIP	<b>MAX3222CDBRG4</b> Texas Instruments IC TRANSCEIVER FULL 2/2 20SSOP	<b>MAX3222CAP+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20SSOP	<b>MAX3221EIPW</b> Texas Instruments IC TRANSCEIVER FULL 1/1 16TSSOP	<b>MAX3221IDB</b> Texas Instruments IC TRANSCEIVER FULL 1/1 16SSOP	<b>MAX3221EUE+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 16TSSOP
					
<b>MAX3222CAP+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20SSOP	<b>MAX3221IPW</b> Texas Instruments IC TRANSCEIVER FULL 1/1 16TSSOP	<b>MAX3222CPW</b> Texas Instruments IC TRANSCEIVER FULL 2/2 20TSSOP	<b>MAX3222CDBR</b> Texas Instruments IC TRANSCEIVER FULL 2/2 20SSOP	<b>MAX3221EIDB</b> Texas Instruments IC TRANSCEIVER FULL 1/1 16SSOP	<b>MAX3222CDW</b> Texas Instruments IC TRANSCEIVER FULL 2/2 20SOIC

## 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 -



Contact us if you have any questions.



### Certifications & Memberships



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