



Image may be representation.
See specifications for product details.



MAX238CNG

Manufacturer Part Number	MAX238CNG
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX238CNG
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 4/4 24DIP
Package	24-DIP (0.300", 7.62mm)
Data sheet	MAX220-49 Datasheet.pdf

Get a Quote

MAX238CNG - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX238CNG datasheet/specifications on AllelcoElec.com.
Request a quote for MAX238CNG, please send us email: info@allelco.com

Specifications

MAX238CNG Tech Specifications
MAX238CNG - 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	4/4
Supplier Device Package	24-PDIP	Mounting Type	Through Hole
Series	-	Duplex	Full
Receiver Hysteresis	500 mV	Data Rate	120Kbps
Protocol	RS232	Base Product Number	MAX238
Package / Case	24-DIP (0.300", 7.62mm)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX238CNG

Product Attribute				
Part Number	MAX238CNG	MAX238EWG+T	MAX237EWG	MAX237CNG
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Series	-	-	-	-
Base Product Number	MAX238	MAX238	MAX237	MAX237
Protocol	RS232	RS232	RS232	RS232
Operating Temperature	0°C ~ 70°C	-40°C ~ 85°C	-40°C ~ 85°C	0°C ~ 70°C
Package / Case	24-DIP (0.300", 7.62mm)	24-SOIC (0.295", 7.50mm Width)	24-SOIC (0.295", 7.50mm Width)	24-DIP (0.300", 7.62mm)
Type	Transceiver	Transceiver	Transceiver	Transceiver
Package	Tube	Tape & Reel (TR)	Tube	Tube
Number of Drivers/Receivers	4/4	4/4	5/3	5/3
Duplex	Full	Full	Full	Full
Supplier Device Package	24-PDIP	24-SOIC	24-SOIC	24-PDIP
Voltage - Supply	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V
Data Rate	120Kbps	120Kbps	120Kbps	120Kbps
Mounting Type	Through Hole	Surface Mount	Surface Mount	Through Hole
Receiver Hysteresis	500 mV	500 mV	500 mV	500 mV

MAX238CNG Datasheet PDF

Download MAX238CNG pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX238CNG - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX220-49 Datasheet.pdf](#)

Environmental Information

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide

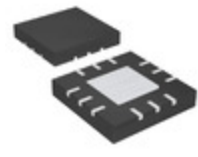
[Part Numbering System.pdf](#)

Application Notes

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

Customers Also Interested in

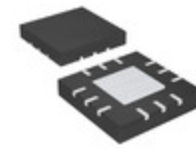
Recommended Products



MAX2373ETC-TG071
Analog Devices / Maxim Integrated



MAX238CWG-TG068
Analog Devices / Maxim Integrated



MAX2373ETC+
Analog Devices Inc./Maxim Integrated
IC AMP GPS 850MHZ-940MHZ 12TQFN



MAX238EWG+T
Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 4/4 24SOIC



MAX237EWG
Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 5/3 24SOIC



MAX237CNG
Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 5/3 24DIP



MAX238EWG
Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 4/4 24SOIC



MAX2388EGC-T
Analog Devices Inc./Maxim Integrated
MAX2388 W-CDMA LNA/MIXER IC



MAX2388EGC-TG
Analog Devices / Maxim Integrated



MAX238ENG
Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 4/4 24DIP



MAX238CWG-T
Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 4/4 24SOIC



MAX238CWG+T
Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 4/4 24SOIC



MAX238CWG
Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 4/4 24SOIC



MAX2373ETC-T
Analog Devices / Maxim Integrated



MAX237CWG
Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 5/3 24SOIC



MAX238CWG+
Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 4/4 24SOIC



MAX2388EGC
Analog Devices Inc./Maxim Integrated
MAX2388 W-CDMA LNA/MIXER IC

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

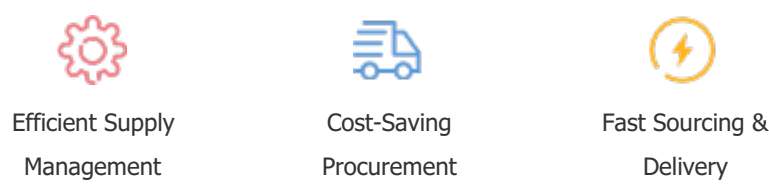
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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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