

Image may be representation.
See specifications for product details.



MAX483CPA

Manufacturer Part Number	MAX483CPA
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX483CPA
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER HALF 1/1 8DIP
Package	8-DIP (0.300", 7.62mm)
Data sheet	MAX481/3/5, MAX487-91, MAX1487.pdf

Get a Quote

MAX483CPA - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX483CPA datasheet/specifications on AllelcoElec.com.
Request a quote for MAX483CPA, please send us email: info@allelco.com

Specifications

MAX483CPA Tech Specifications
MAX483CPA - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tube
Voltage - Supply	4.75V ~ 5.25V	Operating Temperature	0°C ~ 70°C
Type	Transceiver	Number of Drivers/Receivers	1/1
Supplier Device Package	8-PDIP	Mounting Type	Through Hole
Series	-	Duplex	Half
Receiver Hysteresis	70 mV	Data Rate	250kbps
Protocol	RS422, RS485	Base Product Number	MAX483
Package / Case	8-DIP (0.300", 7.62mm)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX483CPA

Product Attribute				
Part Number	MAX483CPA	MAX483CUA	MAX483CSA+	MAX483CPA+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Base Product Number	MAX483	MAX483	MAX483	MAX483
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Package / Case	8-DIP (0.300", 7.62mm)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP	8-uMAX/uSOP	8-SOIC	8-PDIP
Type	Transceiver	Transceiver	Transceiver	Transceiver
Protocol	RS422, RS485	RS422, RS485	RS422, RS485	RS422, RS485
Series	-	-	-	-
Receiver Hysteresis	70 mV	70 mV	70 mV	70 mV
Package	Tube	Tube	Tube	Tube
Voltage - Supply	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V
Data Rate	250kbps	250kbps	250kbps	250kbps
Operating Temperature	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C
Mounting Type	Through Hole	Surface Mount	Surface Mount	Through Hole
Duplex	Half	Half	Half	Half

MAX483CPA Datasheet PDF

Download MAX483CPA pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX483CPA - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX481/3/5, MAX487-91, MAX1487.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)









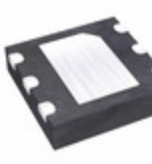
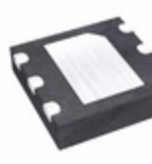







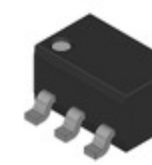
Application Notes

[FAQs about Interface, RS-232, and RS-485 Circuits.pdf](#)

[RS-485 Data Interface Gives Isolated, Full-Duplex .pdf](#)

Customers Also Interested in

Recommended Products

 MAX483CUA Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8UMAX	 MAX483CSA+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC	 MAX483CPA+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8DIP	 MAX4835ETT25BD2+T Analog Devices Inc./Maxim Integrated IC REG LINEAR 2.5V 250MA 6TDFN	 MAX4837ETT25BD3+T Analog Devices / Maxim Integrated	 MAX483CUA+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8UMAX
 MAX483C Analog Devices / Maxim Integrated	 MAX4838EXT+TG104 Analog Devices Inc./Maxim Integrated IC OVERVOLTAGE PROTECTION SC70-6	 MAX4837ETT33BD3+T Analog Devices Inc./Maxim Integrated IC REG LINEAR 3.3V 500MA 6TDFN	 MAX4836ETT33C+T Analog Devices Inc./Maxim Integrated IC REG LINEAR 3.3V 500MA 6TDFN	 MAX483CSA+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC	 MAX483CSA Analog Devices / Maxim Integrated
 MAX483CUA+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8UMAX	 MAX4838EXT Analog Devices Inc./Maxim Integrated OVERVOLTAGE-PROTECTION IC	 MAX4838EXT+T Analog Devices Inc./Maxim Integrated IC OVERVOLTAGE PROTECTION SC70-6	 MAX483ECPA+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8DIP	 MAX483ECPA Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8DIP	 MAX4838EXT-T Analog Devices Inc./Maxim Integrated OVERVOLTAGE-PROTECTION 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.

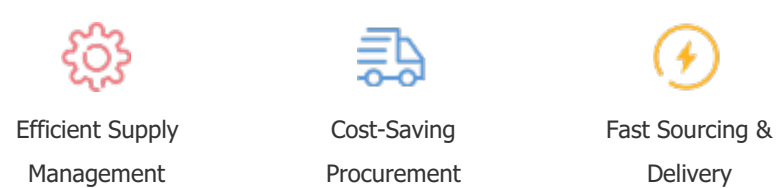
Payment Support

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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