



Image may be representation.
See specifications for product details.



MAX1406CWE

Manufacturer Part Number	MAX1406CWE
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX1406CWE
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 3/3 16SOIC
Package	16-SOIC (0.295", 7.50mm Width)
Data sheet	MAX1406.pdf

Get a Quote

MAX1406CWE - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX1406CWE datasheet/specifications on AllelcoElec.com. Request a quote for MAX1406CWE, please send us email: info@allelco.com

Specifications

MAX1406CWE Tech Specifications
MAX1406CWE - 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	3/3
Supplier Device Package	16-SOIC	Mounting Type	Surface Mount
Series	-	Duplex	Full
Receiver Hysteresis	650 mV	Data Rate	230kbps
Protocol	RS232	Base Product Number	MAX1406
Package / Case	16-SOIC (0.295", 7.50mm Width)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX1406CWE

Product Attribute				
Part Number	MAX1406CWE	MAX1406CAE+T	MAX1406EWE+	MAX1406EWE
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Supplier Device Package	16-SOIC	16-SSOP	16-SOIC	16-SOIC
Voltage - Supply	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V
Series	-	-	-	-
Data Rate	230kbps	230kbps	230kbps	230kbps
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Type	Transceiver	Transceiver	Transceiver	Transceiver
Protocol	RS232	RS232	RS232	RS232
Duplex	Full	Full	Full	Full
Package	Tube	Tape & Reel (TR)	Tube	Tube
Package / Case	16-SOIC (0.295", 7.50mm Width)	16-SSOP (0.209", 5.30mm Width)	16-SOIC (0.295", 7.50mm Width)	16-SOIC (0.295", 7.50mm Width)
Base Product Number	MAX1406	MAX1406	MAX1406	MAX1406
Receiver Hysteresis	650 mV	650 mV	650 mV	650 mV
Operating Temperature	0°C ~ 70°C	0°C ~ 70°C	-40°C ~ 85°C	-40°C ~ 85°C
Number of Drivers/Receivers	3/3	3/3	3/3	3/3

MAX1406CWE Datasheet PDF

Download MAX1406CWE pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX1406CWE - Analog Devices Inc./Maxim Integrated.

Datasheets

MAX1406.pdf

Environmental Information

Maxim Integrated REACH.pdf

Maxim Integrated RoHS Cert.pdf

Material Declaration MAX1406CWE.pdf

Part Numbering Guide

Part Numbering System.pdf

Application Notes

The Evolution of the RS-232 Transceiver.pdf

Customers Also Interested in

Recommended Products

**MAX140EPL+**Analog Devices Inc./Maxim Integrated
IC ADC 3.5DIGIT 40DIP**MAX1406CAE+T**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 3/3 16SSOP**MAX1414CAI**Analog Devices Inc./Maxim Integrated
16-BIT MULTICHANNEL DAS**MAX1403CAI+**Analog Devices Inc./Maxim Integrated
IC ADC 18BIT SIGMA-DELTA 28SSOP**MAX1406EWE+**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 3/3 16SOIC**MAX14001AAP+T**Analog Devices Inc./Maxim Integrated
IC ADC 10BIT SAR 20SSOP**MAX1406EWE**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 3/3 16SOIC**MAX1400CAI+T**Analog Devices Inc./Maxim Integrated
IC ADC 18BIT SIGMA-DELTA 28SSOP**MAX1401CAI**Analog Devices Inc./Maxim Integrated
IC ADC 18BIT SIGMA-DELTA 28SSOP**MAX1402EAI+T**Analog Devices Inc./Maxim Integrated
IC ADC 18BIT SIGMA-DELTA 28SSOP**MAX1406EPE**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 3/3 16DIP**MAX140CMH+**Analog Devices Inc./Maxim Integrated
IC DISPLAY DRVR 3.5DIGIT 44MQFP**MAX1409CAP+C40281**Analog Devices Inc./Maxim Integrated
INTEGRATED CIRCUIT**MAX1407CAI+**Analog Devices Inc./Maxim Integrated
IC DAS 16BIT 60 28SSOP**MAX1401CAI+**Analog Devices Inc./Maxim Integrated
IC ADC 18BIT SIGMA-DELTA 28SSOP**MAX1406CPE**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 3/3 16DIP**MAX1400EAI+**Analog Devices Inc./Maxim Integrated
IC ADC 18BIT SIGMA-DELTA 28SSOP**MAX14131FAEE+T**Analog Devices Inc./Maxim Integrated
DGTL ISO 1000VRMS 4CH GP 16QSOP

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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Email

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Certifications & Memberships



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