

Image may be representation.  
See specifications for product details.



## MAX1406CPE

Manufacturer Part Number	<b>MAX1406CPE</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX1406CPE
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 3/3 16DIP
Package	16-DIP (0.300', 7.62mm)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>

**Get a Quote**

MAX1406CPE - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX1406CPE datasheet/specifications on AllelcoElec.com. Request a quote for MAX1406CPE, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX1406CPE Tech Specifications  
MAX1406CPE - 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-PDIP	Mounting Type	Through Hole
Series	-	Duplex	Full
Receiver Hysteresis	650 mV	Data Rate	230kbps
Protocol	RS232	Base Product Number	MAX1406
Package / Case	16-DIP (0.300', 7.62mm)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX1406CPE

Product Attribute				
Part Number	MAX1406CPE	MAX1406EWE	MAX1406CAE+T	MAX1406EWE+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Receiver Hysteresis	650 mV	650 mV	650 mV	650 mV
Voltage - Supply	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V
Type	Transceiver	Transceiver	Transceiver	Transceiver
Package	Tube	Tube	Tape & Reel (TR)	Tube
Base Product Number	MAX1406	MAX1406	MAX1406	MAX1406
Supplier Device Package	16-PDIP	16-SOIC	16-SSOP	16-SOIC
Mounting Type	Through Hole	Surface Mount	Surface Mount	Surface Mount
Duplex	Full	Full	Full	Full
Data Rate	230kbps	230kbps	230kbps	230kbps
Operating Temperature	0°C ~ 70°C	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C
Number of Drivers/Receivers	3/3	3/3	3/3	3/3
Package / Case	16-DIP (0.300', 7.62mm)	16-SOIC (0.295", 7.50mm Width)	16-SSOP (0.209', 5.30mm Width)	16-SOIC (0.295", 7.50mm Width)
Series	-	-	-	-
Protocol	RS232	RS232	RS232	RS232

### MAX1406CPE Datasheet PDF

Download MAX1406CPE pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX1406CPE - Analog Devices Inc./Maxim Integrated.

#### Datasheets

Cylindrical Battery Holders.pdf

#### Environmental Information

Maxim Integrated REACH.pdf

Maxim Integrated RoHS Cert.pdf

#### Part Numbering Guide

Part Numbering System.pdf

#### Application Notes



















The Evolution of the RS-232 Transceiver.pdf

#### PCN Obsolescence/ EOL

Cylindrical Battery Holders.pdf

## Customers Also Interested in

### Recommended Products

					
<b>MAX140EPL+</b> Analog Devices Inc./Maxim Integrated IC ADC 3.5DIGIT 40DIP	<b>MAX1407CAI+</b> Analog Devices Inc./Maxim Integrated IC DAS 16BIT 60 28SSOP	<b>MAX1406EWE</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/3 16SOIC	<b>MAX1403CAI+</b> Analog Devices Inc./Maxim Integrated IC ADC 18BIT SIGMA-DELTA 28SSOP	<b>MAX1409CAP+C40281</b> Analog Devices Inc./Maxim Integrated INTEGRATED CIRCUIT	<b>MAX1400EAI+</b> Analog Devices Inc./Maxim Integrated IC ADC 18BIT SIGMA-DELTA 28SSOP
					
<b>MAX1406CAE+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/3 16SSOP	<b>MAX1406EWE+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/3 16SOIC	<b>MAX1401CAI</b> Analog Devices Inc./Maxim Integrated IC ADC 18BIT SIGMA-DELTA 28SSOP	<b>MAX14001AAP+T</b> Analog Devices Inc./Maxim Integrated IC ADC 10BIT SAR 20SSOP	<b>MAX1407CAI</b> Analog Devices Inc./Maxim Integrated 16-BIT MULTICHANNEL DAS	<b>MAX1400CAI+T</b> Analog Devices Inc./Maxim Integrated IC ADC 18BIT SIGMA-DELTA 28SSOP
					
<b>MAX139EPL</b> Analog Devices Inc./Maxim Integrated 3 1/2 DIGIT ADC	<b>MAX140CMH+</b> Analog Devices Inc./Maxim Integrated IC DISPLAY DRVR 3.5DIGIT 44MQFP	<b>MAX14131FAEE+T</b> Analog Devices Inc./Maxim Integrated DGLT ISO 1000VRMS 4CH GP 16QSOP	<b>MAX1401CAI+</b> Analog Devices Inc./Maxim Integrated IC ADC 18BIT SIGMA-DELTA 28SSOP	<b>MAX1406EPE</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/3 16DIP	<b>MAX1402EAI+T</b> Analog Devices Inc./Maxim Integrated IC ADC 18BIT SIGMA-DELTA 28SSOP

## 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.

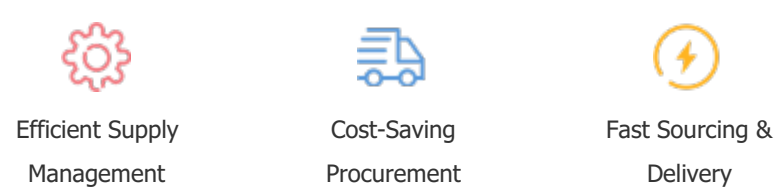
### Payment Support

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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