

Image may be representation.
See specifications for product details.



MAX712CPE

Manufacturer Part Number	MAX712CPE
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX712CPE
ECAD Model	Request Free CAD Models
Parts Description	IC BAT CHG MULTICHEM 1-16CL 16DIP
Package	16-DIP (0.300", 7.62mm)
Data sheet	MAX712,713.pdf

Get a Quote

MAX712CPE - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX712CPE datasheet/specifications on AllelcoElec.com.
Request a quote for MAX712CPE, please send us email: info@allelco.com

Specifications

MAX712CPE Tech Specifications
MAX712CPE - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Mounting Type	Through Hole
Voltage - Supply (Max)	5.5V	Interface	-
Supplier Device Package	16-PDIP	Fault Protection	-
Series	-	Current - Charging	Constant
Programmable Features	-	Charge Current - Max	-
Package / Case	16-DIP (0.300", 7.62mm)	Battery Pack Voltage	-
Package	Tube	Battery Chemistry	Multi-Chemistry
Operating Temperature	0°C ~ 70°C (TA)	Base Product Number	MAX712
Number of Cells	1 ~ 16		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX712CPE

Product Attribute				
Part Number	MAX712CPE	MAX712CSE+	MAX712CSE-T	MAX712ESE
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Battery Chemistry	Multi-Chemistry	Multi-Chemistry	Multi-Chemistry	Multi-Chemistry
Package	Tube	Tube	Tape & Reel (TR)	Bulk
Interface	-	-	-	-
Battery Pack Voltage	-	-	-	-
Fault Protection	-	-	-	Over Temperature, Over Voltage
Voltage - Supply (Max)	5.5V	5.5V	5.5V	5.5V
Series	-	-	-	-
Charge Current - Max	-	-	-	100mA
Number of Cells	1 ~ 16	1 ~ 16	1 ~ 16	1 ~ 16
Programmable Features	-	-	-	Current, Timer, Voltage
Supplier Device Package	16-PDIP	16-SOIC	16-SOIC	16-SOIC
Package / Case	16-DIP (0.300", 7.62mm)	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)
Operating Temperature	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)
Base Product Number	MAX712	MAX712	MAX712	MAX712
Current - Charging	Constant	Constant	Constant	Constant - Programmable
Mounting Type	Through Hole	Surface Mount	Surface Mount	Surface Mount

MAX712CPE Datasheet PDF

Download MAX712CPE pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX712CPE - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX712,713.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide



















[Part Numbering System.pdf](#)

PCN Obsolescence/ EOL

[Mult Dev OBS 15/Apr/2019.pdf](#)

Customers Also Interested in

Recommended Products

 MAX71315ADN Analog Devices / Maxim Integrated	 MAX710ESE+T Analog Devices Inc./Maxim Integrated IC REG BUCK BST PROG 1.1A 16SO	 MAX71071+ Analog Devices Inc./Maxim Integrated IC ADC 24BIT 10UMAX	 MAX709TCSA+T Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8SOIC	 MAX712CSE+ Analog Devices Inc./Maxim Integrated IC BAT CHG MULTCHEM 1-16C 16SOIC	 MAX71020AEUI Analog Devices / Maxim Integrated
 MAX712CSE-T Analog Devices Inc./Maxim Integrated IC BAT CHG MULTCHEM 1-16C 16SOIC	 MAX7122 Analog Devices / Maxim Integrated	 MAX712ESE Analog Devices Inc./Maxim Integrated IC BATT FAST CHG CONTROLLER	 MAX711ESE+T Analog Devices Inc./Maxim Integrated IC REG BUCK BST ADJ 1.1A 16SO	 MAX71314LECB Analog Devices / Maxim Integrated	 MAX712CSE+T Analog Devices Inc./Maxim Integrated IC BAT CHG MULTCHEM 1-16C 16SOIC
 MAX71315CECQ+ Analog Devices Inc./Maxim Integrated IC SOC 256K FLASH 100LQFP	 MAX712CSE Analog Devices Inc./Maxim Integrated IC BAT CHG MULTCHEM 1-16C 16SOIC	 MAX709TESA Analog Devices Inc./Maxim Integrated IC SUPERVISOR PWR SUP MON RESET	 MAX71020AEUI+ Analog Devices Inc./Maxim Integrated IC ENERGY METER 1PH 28TSSOP	 MAX709TCSA+ Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8SOIC	 MAX710ESE+ Analog Devices Inc./Maxim Integrated IC REG BUCK BST PROG 1.1A 16SO

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

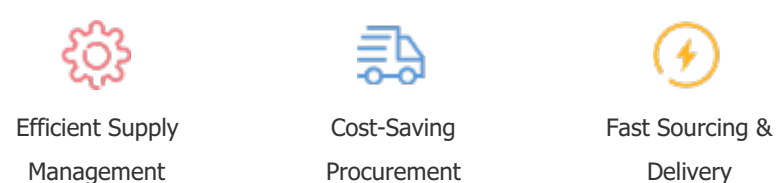
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

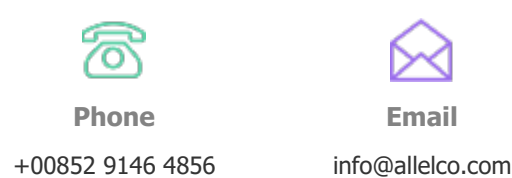
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



[View More](#)