

Image may be representation.
See specifications for product details.



DS2715Z+

Manufacturer Part Number	DS2715Z+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-DS2715Z+
ECAD Model	Request Free CAD Models
Parts Description	IC BATT CHG NIMH 1-10CELL 16SOIC
Package	16-SOIC (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

DS2715Z+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology DS2715Z+ datasheet/specifications on AllelcoElec.com.
Request a quote for DS2715Z+, please send us email: info@allelco.com

Specifications

DS2715Z+ Tech Specifications

DS2715Z+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Mounting Type	Surface Mount
Voltage - Supply (Max)	16.5V	Interface	-
Supplier Device Package	16-SOIC	Fault Protection	-
Series	-	Current - Charging	-
Programmable Features	-	Charge Current - Max	-
Package / Case	16-SOIC (0.154", 3.90mm Width)	Battery Pack Voltage	-
Package	Tube	Battery Chemistry	Nickel Metal Hydride
Operating Temperature	0°C ~ 70°C (TA)	Base Product Number	DS2715
Number of Cells	1 ~ 10		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated DS2715Z+

Product Attribute				
Part Number	DS2715Z+	DS2715BZ+	DS2712Z+	DS2712ZB+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package / Case	16-SOIC (0.154", 3.90mm Width)	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)	-20°C ~ 70°C (TA)	-20°C ~ 70°C (TA)
Number of Cells	1 ~ 10	1 ~ 10	1 ~ 2	1 ~ 2
Battery Chemistry	Nickel Metal Hydride	Nickel Metal Hydride	Multi-Chemistry	Multi-Chemistry
Base Product Number	DS2715	DS2715	DS2712	DS2712
Voltage - Supply (Max)	16.5V	16.5V	5.5V	5.5V
Series	-	-	-	-
Charge Current - Max	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Interface	-	-	-	-
Package	Tube	Tube	Tube	Tape & Reel (TR)
Programmable Features	-	-	-	-
Supplier Device Package	16-SOIC	16-SOIC	16-SOIC	16-SOIC
Battery Pack Voltage	-	-	-	-
Fault Protection	-	-	-	-
Current - Charging	-	-	-	-

DS2715Z+ Datasheet PDF

Download DS2715Z+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for DS2715Z+ - Analog Devices Inc./Maxim Integrated.

Datasheets

Cylindrical Battery Holders.pdf

Environmental Information

Maxim Integrated RoHS Cert.pdf

Material Declaration DS2715Z+.pdf

Application Notes

Charging Batteries from USB.pdf

Estimating Switching Speed for the DS2715 NiMH Bat.pdf

Customers Also Interested in

Recommended Products

**DS2715BZ+**Analog Devices Inc./Maxim Integrated
IC BATT CHG NIMH 1-10CELL 16SOIC**DS2714**

DALLAS

DS2712Z+Analog Devices Inc./Maxim Integrated
IC BAT CHG MULTCHEM 1-2CL 16SOIC**DS2715Z**

Analog Devices / Maxim Integrated

DS2715Z+T&R

Analog Devices / Maxim Integrated

DS2712ZB+TAnalog Devices Inc./Maxim Integrated
IC BAT CHG MULTCHEM 1-2CL 16SOIC**DS2720BU**

Analog Devices / Maxim Integrated

DS2712Z+T&RAnalog Devices Inc./Maxim Integrated
IC BAT CHG MULTCHEM 1-2CL 16SOIC**DS2720BU/TR**

Analog Devices / Maxim Integrated

DS2715Z+T&RAnalog Devices Inc./Maxim Integrated
IC BATT CHG NIMH 1-10CELL 16SOIC**DS2720BU+T&R**Analog Devices Inc./Maxim Integrated
IC BATT PROT LI-ION 1CELL 8UMAX**DS2712Z+T&R**

Analog Devices / Maxim Integrated

**DS2720AU**

Analog Devices / Maxim Integrated

DS2720CU

Analog Devices / Maxim Integrated

DS2720BU+T&R

Analog Devices / Maxim Integrated

DS2715

Analog Devices / Maxim Integrated

DS2715BZ

Analog Devices / Maxim Integrated

DS2712EB+TAnalog Devices Inc./Maxim Integrated
IC BAT CHG MULTCHEM 1-2C 16TSSOP

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

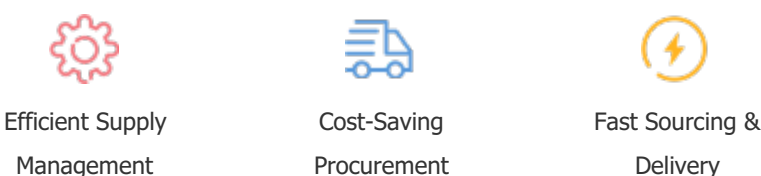
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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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Contact us

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