

Image may be representation.
See specifications for product details.



DS1314S+

Manufacturer Part Number	DS1314S+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-DS1314S+
ECAD Model	Request Free CAD Models
Parts Description	IC CTRLR NV W/BATT MON 3V 16SOIC
Package	16-SOIC (0.295", 7.50mm Width)
Data sheet	DS1314.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

DS1314S+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology DS1314S+ datasheet/specifications on AllelcoElec.com.
Request a quote for DS1314S+, please send us email: info@allelco.com

Specifications

DS1314S+ Tech Specifications

DS1314S+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tube
Voltage - Supply	3V ~ 3.6V	Operating Temperature	-40°C ~ 85°C
Supplier Device Package	16-SOIC	Mounting Type	Surface Mount
Series	-	Controller Type	Nonvolatile RAM
Package / Case	16-SOIC (0.295", 7.50mm Width)	Base Product Number	DS1314

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated DS1314S+

Product Attribute				
Part Number	DS1314S+	DS1314	DS1314E+	DS1314S-2
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Controller Type	Nonvolatile RAM	Nonvolatile RAM	Nonvolatile RAM	Nonvolatile RAM
Package / Case	16-SOIC (0.295", 7.50mm Width)	8-DIP (0.300", 7.62mm)	20-TSSOP (0.173", 4.40mm Width)	8-SOIC (0.154", 3.90mm Width)
Series	-	-	-	-
Package	Tube	Tube	Tube	Tube
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Supplier Device Package	16-SOIC	8-PDIP	20-TSSOP	8-SOIC
Base Product Number	DS1314	DS1314	DS1314	DS1314
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C

DS1314S+ Datasheet PDF

Download DS1314S+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for DS1314S+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[DS1314.pdf](#)

Environmental Information

[Maxim Integrated RoHS Cert.pdf](#)

[Material Declaration DS1314S+.pdf](#)

Application Notes

[Battery Monitoring in NV SRAM Modules.pdf](#)

[NV SRAM Frequently Asked Questions.pdf](#)

Customers Also Interested in

Recommended Products

DS1314 Analog Devices Inc./Maxim Integrated IC CTRLR NV W/BATT MON 3V 8-DIP	DS1314S+T Analog Devices / Maxim Integrated	DS1311 DALLAS	DS1314E+ Analog Devices Inc./Maxim Integrated IC CTRL NV W/BATT MON 3V 20TSSOP	DS1314S-2 Analog Devices Inc./Maxim Integrated IC CTRLR NV W/BATT MON 3V 8-SOIC	DS1312S-2 Analog Devices Inc./Maxim Integrated IC CTRLR NV W/BATT MOD 8-SOIC
DS1312 Analog Devices Inc./Maxim Integrated IC CONTROLLER NV BW & RST 8-DIP	DS1314S-2+T Analog Devices / Maxim Integrated	DS1314S-2+T&R Analog Devices Inc./Maxim Integrated IC CTRLR NV W/BATT MON 3V 8-SOIC	DS1314S-2+ Analog Devices Inc./Maxim Integrated IC CTRLR NV W/BATT MON 3V 8-SOIC	DS1314S Analog Devices Inc./Maxim Integrated IC CTRLR NV W/BATT MON 3V 16SOIC	DS1315-56 DALLAS



DS1314S-2+T&R
Analog Devices / Maxim Integrated



DS1314E+TR
DALLAS



DS1312S+T&R
Analog Devices Inc./Maxim Integrated
IC CONTROLLER NV BW/RST 16-SOIC



DS1314S-2+TR
Analog Devices / Maxim Integrated

DS1312S-2/T&R
DS

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

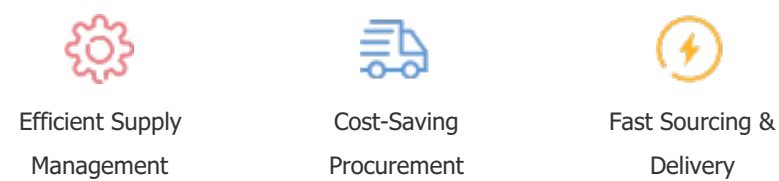
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

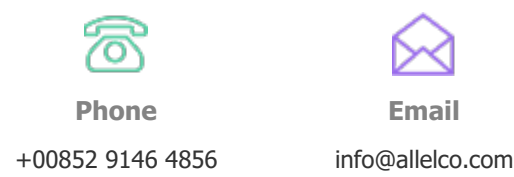
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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Contact us

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