



Image may be representation.
See specifications for product details.



DS2762AE+

Manufacturer Part Number	DS2762AE+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-DS2762AE+
ECAD Model	Request Free CAD Models
Parts Description	IC BATT MONITOR LI-ION 16TSSOP
Package	16-TSSOP (0.173", 4.40mm Width)
Data sheet	DS2762.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

DS2762AE+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology DS2762AE+ datasheet/specifications on AllelcoElec.com.
Request a quote for DS2762AE+, please send us email: info@allelco.com

Specifications

DS2762AE+ Tech Specifications
DS2762AE+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Mounting Type	Surface Mount
Supplier Device Package	16-TSSOP	Interface	1-Wire
Series	-	Function	Battery Monitor
Package / Case	16-TSSOP (0.173", 4.40mm Width)	Fault Protection	Over Current, Over/Under Voltage, Short Circuit
Package	Tube	Battery Chemistry	Lithium Ion
Operating Temperature	-20°C ~ 70°C (TA)	Base Product Number	DS2762
Number of Cells	-		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated DS2762AE+

Product Attribute				
Part Number	DS2762AE+	DS2761BE+025	DS2762AE+025	DS2762BE+025
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Function	Battery Monitor	Battery Monitor	Battery Monitor	Battery Monitor
Battery Chemistry	Lithium Ion	Lithium Ion	Lithium Ion	Lithium Ion
Operating Temperature	-20°C ~ 70°C (TA)	-20°C ~ 70°C (TA)	-20°C ~ 70°C (TA)	-20°C ~ 70°C (TA)
Package	Tube	Tube	Tube	Tube
Interface	1-Wire	1-Wire	1-Wire	1-Wire
Supplier Device Package	16-TSSOP	16-TSSOP	16-TSSOP	16-TSSOP
Base Product Number	DS2762	DS2761	DS2762	DS2762
Series	-	-	-	-
Fault Protection	Over Current, Over/Under Voltage, Short Circuit	Over Current, Over/Under Voltage, Short Circuit	Over Current, Over/Under Voltage, Short Circuit	Over Current, Over/Under Voltage, Short Circuit
Package / Case	16-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)
Number of Cells	-	-	-	-

DS2762AE+ Datasheet PDF

Download DS2762AE+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for DS2762AE+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[DS2762.pdf](#)

Environmental Information

[Maxim Integrated RoHS Cert.pdf](#)

[Material Declaration DS2762AE+.pdf](#)

Application Notes

[Understanding the DS1WM Synthesizable 1-Wire Bus M.pdf](#)

[Maxim Wafer-Level Package Assembly Guide.pdf](#)

[Understanding Flip-Chip and Chip-Scale Package Tec.pdf](#)

[Upgrading to the DS2762 from the DS2761.pdf](#)

Customers Also Interested in

Recommended Products



DS2761AR
DALLAS



DS2761BE+025/T
DALLAS



DS2761BE+025/TR
Analog Devices / Maxim



DS2762AE+T
Analog Devices / Maxim



DS2761BE+025
Analog Devices Inc./Maxim



DS2762AE+025
Analog Devices Inc./Maxim

Integrated

Integrated

Integrated

Integrated

IC BATT MONITOR LI-ION 16TSSOP

IC BATT MONITOR LI-ION 16TSSOP



NO PICTURE



NO PICTURE



DS2761AE/T&R

Analog Devices / Maxim Integrated

DS2761AX-025/TR

DALLAS

DS2761BE+025/T&R

DALLAS

DS2762AE+025/T&R

Analog Devices / Maxim Integrated

DS2762BE+025

Analog Devices Inc./Maxim Integrated
IC BATT MONITOR LI-ION 16TSSOP

DS2761AE/T&R

Analog Devices / Maxim Integrated



NO PICTURE



DS2761BE-025

Analog Devices Inc./Maxim Integrated
IC BATT MONITOR LI-ION 16TSSOP

DS2762AE+T&R

Analog Devices / Maxim Integrated

DS2762AE+025/TR

Analog Devices / Maxim Integrated

DS2762AE+T&R

Analog Devices Inc./Maxim Integrated
IC BATT MONITOR LI-ION 16TSSOP

DS2761AX-025

DALLAS

DS2762AE+025/T&R

Analog Devices Inc./Maxim Integrated
IC BATT MONITOR LI-ION 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 -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



Phone
+00852 9146 4856



Email
info@allelco.com

Certifications & Memberships



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