



Image may be representation.
See specifications for product details.



MAX8536EUA+

Manufacturer Part Number	MAX8536EUA+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX8536EUA+
ECAD Model	Request Free CAD Models
Parts Description	IC OR CTRLR N+1 8UMAX
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX8536EUA+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX8536EUA+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX8536EUA+, please send us email: info@allelco.com

Specifications

MAX8536EUA+ Tech Specifications

MAX8536EUA+ - 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	3V ~ 5.5V	Internal Switch(s)	No
Type	N+1 ORing Controller	FET Type	N-Channel
Supplier Device Package	8-uMAX/uSOP	Delay Time - OFF	200 ns
Series	-	Current - Supply	2 mA
Ratio - Input:Output	N:1	Current - Output (Max)	-
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Base Product Number	MAX8536
Package	Tube	Applications	Redundant Power Supplies, Telecom Infrastructure
Operating Temperature	-40°C ~ 85°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX8536EUA+

Product Attribute				
Part Number	MAX8536EUA+	MAX8536EUA+T	MAX8536EUA	MAX8535EUA+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Series	-	-	-	-
Base Product Number	MAX8536	MAX8536	-	MAX8535
Applications	Redundant Power Supplies, Telecom Infrastructure	Redundant Power Supplies, Telecom Infrastructure	Redundant Power Supplies, Telecom Infrastructure	Redundant Power Supplies, Telecom Infrastructure
Delay Time - OFF	200 ns	200 ns	200 ns	200 ns
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C (TA)	-40°C ~ 85°C
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	8V ~ 14V
Internal Switch(s)	No	No	No	No
Current - Supply	2 mA	2 mA	2 mA	2 mA
FET Type	N-Channel	N-Channel	N-Channel	N-Channel
Current - Output (Max)	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tube	Tape & Reel (TR)	Bulk	Tape & Reel (TR)
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Ratio - Input:Output	N:1	N:1	N:1	N:1
Type	N+1 ORing Controller	N+1 ORing Controller	N+1 ORing Controller	N+1 ORing Controller
Supplier Device Package	8-uMAX/uSOP	8-uMAX/uSOP	8-uMAX	8-uMAX/uSOP

MAX8536EUA+ Datasheet PDF

Download MAX8536EUA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX8536EUA+ - Analog Devices Inc./Maxim Integrated.

Datasheets

Cylindrical Battery Holders.pdf

Environmental Information

Maxim Integrated REACH.pdf







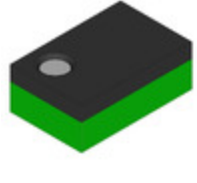



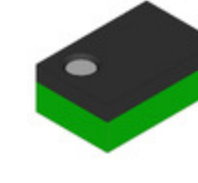





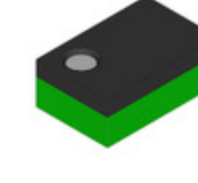

Maxim Integrated RoHS Cert.pdf

Part Numbering Guide

Part Numbering System.pdf

Customers Also Interested in

Recommended Products

					
MAX853ESA Analog Devices Inc./Maxim Integrated IC REG LINEAR SWITCHED CAP REG	MAX8535EUA-T Analog Devices / Maxim Integrated	MAX8538EEI Analog Devices / Maxim Integrated	MAX8536EUA+T Analog Devices Inc./Maxim Integrated IC OR CTRLR N+1 8UMAX	MAX8533EUB+T Analog Devices Inc./Maxim Integrated IC HOTSWAP CTR INFINIBAND 10UMAX	MAX8538EEI+T Analog Devices Inc./Maxim Integrated IC REG CTRLR DDR 2OUT 28QSOP
					
MAX8532EBTJ-T Analog Devices Inc./Maxim Integrated IC REG LINEAR LDO 200MA	MAX8536EUA Analog Devices Inc./Maxim Integrated MAX8535 ORING MOSFET CONTROLLER	MAX8544EEP+ Analog Devices Inc./Maxim Integrated IC REG CTRLR BUCK 20QSOP	MAX8535EUA Analog Devices / Maxim Integrated	MAX8532EBTJ Analog Devices Inc./Maxim Integrated IC REG LINEAR LDO 200MA	MAX853CSA Analog Devices Inc./Maxim Integrated IC REG LINEAR SWITCHED CAP REG
					
MAX8535EUA+T Analog Devices Inc./Maxim Integrated IC OR CTRLR N+1 8UMAX	MAX8536EEI Analog Devices / Maxim Integrated	MAX8535EUA+ Analog Devices Inc./Maxim Integrated IC OR CTRLR N+1 8UMAX	MAX8538EEI+ Analog Devices Inc./Maxim Integrated IC REG CTRLR DDR 2OUT 28QSOP	MAX8532EBTG-T Analog Devices Inc./Maxim Integrated IC REG LINEAR LDO 200MA	MAX853ISA+T Analog Devices Inc./Maxim Integrated IC REG CHARGE PUMP ADJ 5MA 8SOIC

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

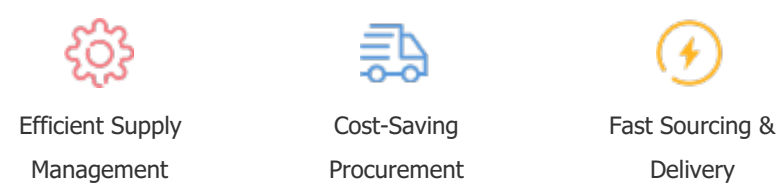
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

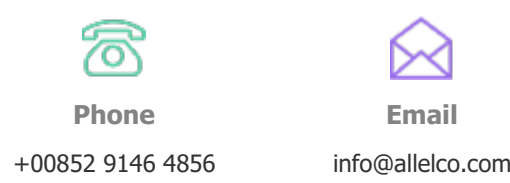
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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