

Image may be representation.
See specifications for product details.



MAX1935ETA+T

Manufacturer Part Number	MAX1935ETA+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX1935ETA+T
ECAD Model	Request Free CAD Models
Parts Description	IC REG LIN POS ADJ 500MA 8TDFN
Package	8-WDFN Exposed Pad
Data sheet	Cylindrical Battery Holders.pdf
	MAX1935.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX1935ETA+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX1935ETA+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX1935ETA+T, please send us email: info@allelco.com

Specifications

MAX1935ETA+T Tech Specifications

MAX1935ETA+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	PSRR	-
Voltage Dropout (Max)	0.275V @ 500mA	Output Type	Adjustable
Voltage - Output (Min/Fixed)	0.8V	Output Configuration	Positive
Voltage - Output (Max)	4.5V	Operating Temperature	-40°C ~ 85°C (TA)
Voltage - Input (Max)	5.5V	Number of Regulators	1
Supplier Device Package	8-TDFN (3x3)	Mounting Type	Surface Mount
Series	-	Current - Quiescent (Iq)	400 µA
Protection Features	Over Current, Over Temperature, Short Circuit	Current - Output	500mA
Package / Case	8-WDFN Exposed Pad	Control Features	Enable, Power Good
Package	Tape & Reel (TR)	Base Product Number	MAX1935

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX1935ETA+T

Product Attribute				
Part Number	MAX1935ETA+T	MAX1935ETA	MAX1935ETA-T	MAX1935ETA+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Number of Regulators	1	1	1	1
Control Features	Enable, Power Good	Enable, Power Good	Enable, Power Good	Enable, Power Good
Base Product Number	MAX1935	-	MAX1935	-
Package	Tape & Reel (TR)	Bulk	Tape & Reel (TR)	Bulk
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Voltage - Output (Min/Fixed)	0.8V	0.8V	0.8V	0.8V
Current - Output	500mA	500mA	500mA	500mA
PSRR	-	-	-	-
Voltage - Output (Max)	4.5V	4.5V	4.5V	4.5V
Package / Case	8-WDFN Exposed Pad	8-WDFN Exposed Pad	8-WDFN Exposed Pad	8-WDFN Exposed Pad
Supplier Device Package	8-TDFN (3x3)	8-TDFN (3x3)	8-TDFN (3x3)	8-TDFN (3x3)
Voltage - Input (Max)	5.5V	5.5V	5.5V	5.5V
Current - Quiescent (Iq)	400 µA	400 µA	400 µA	400 µA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Output Type	Adjustable	Adjustable	Adjustable	Adjustable
Output Configuration	Positive	Positive	Positive	Positive
Voltage Dropout (Max)	0.275V @ 500mA	0.275V @ 500mA	0.275V @ 500mA	0.275V @ 500mA
Protection Features	Over Current, Over Temperature, Short Circuit	Over Current, Over Temperature, Short Circuit	Over Current, Over Temperature, Short Circuit	Over Current, Over Temperature, Short Circuit

MAX1935ETA+T Datasheet PDF

Download MAX1935ETA+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX1935ETA+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

Part Numbering Guide

Part Numbering System.pdf

Application Notes










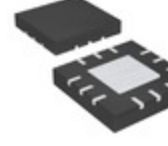



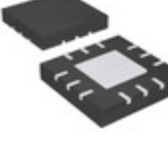




Regulator Topologies for Battery-Powered Systems.pdf

HTML Datasheet

MAX1935.pdf

Customers Also Interested in

Recommended Products

 MAX1935ETA Analog Devices Inc./Maxim Integrated IC REG LINEAR 500MA	 MAX1930ESA+C71091 Analog Devices / Maxim Integrated	 MAX1935ETA-T Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 500MA 8TDFN	 MAX1937EEI+T Analog Devices Inc./Maxim Integrated IC REG CTRLR BUCK 28QSOP	 MAX1938EEI Analog Devices Inc./Maxim Integrated 2-PHASE CPU CORE SUPPLY CONTROL	 MAX1945REUI+T Analog Devices Inc./Maxim Integrated IC REG BUCK ADJ/PROG 6A 28TSSOP
 MAX1930ESA-TG05 Analog Devices / Maxim Integrated	 MAX1931EUB Analog Devices Inc./Maxim Integrated SWITCH FOR TWO USB PORTS	 MAX1940EEE+T Analog Devices Inc./Maxim Integrated IC SW USB TRPL 16-QSOP	 MAX1932ETC+T Analog Devices Inc./Maxim Integrated IC REG CTRLR FBR OPT 1OUT 12TQFN	 MAX1939EEI Analog Devices Inc./Maxim Integrated 2-PHASE CPU CORE SUPPLY CONTROL	 MAX1937EEI+ Analog Devices Inc./Maxim Integrated IC REG CTRLR BUCK 28QSOP
 MAX1935ETA+ Analog Devices Inc./Maxim Integrated IC REG LINEAR LOW VOLT 500MA	 MAX1932ETC+ Analog Devices Inc./Maxim Integrated IC REG CTRLR FBR OPT 1OUT 12TQFN	 MAX1935TA Analog Devices / Maxim Integrated	 MAX1931EUB+ Analog Devices Inc./Maxim Integrated IC SW CUR LIMIT USB 10-UMAX	 MAX1930ESA+T Analog Devices Inc./Maxim Integrated IC SW CUR LIMIT USB 8-SOIC	 MAX1931EUB+T Analog Devices Inc./Maxim Integrated IC SW CUR LIMIT USB 10-UMAX

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.



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-  Efficient Supply Management
-  Cost-Saving Procurement
-  Fast Sourcing & Delivery

Contact us if you have any questions.

-  Phone
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Certifications & Memberships



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