

Image may be representation.  
See specifications for product details.



## MAX8880EUT+T

Manufacturer Part Number	<b>MAX8880EUT+T</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX8880EUT+T
ECAD Model	Request Free CAD Models
Parts Description	IC REG LINEAR POS ADJ 200MA SOT6
Package	SOT-23-6
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MAX8880EUT+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX8880EUT+T datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX8880EUT+T, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications

MAX8880EUT+T Tech Specifications  
MAX8880EUT+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)	0.2V @ 50mA	Output Type	Adjustable
Voltage - Output (Min/Fixed)	1.25V	Output Configuration	Positive
Voltage - Output (Max)	5V	Operating Temperature	-40°C ~ 85°C (TA)
Voltage - Input (Max)	12V	Number of Regulators	1
Supplier Device Package	SOT-6	Mounting Type	Surface Mount
Series	-	Current - Quiescent (Iq)	10 µA
Protection Features	Over Temperature, Reverse Polarity, Short Circuit	Current - Output	200mA
Package / Case	SOT-23-6	Control Features	Enable, Power Good
Package	Tape & Reel (TR)	Base Product Number	MAX8880

## Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX8880EUT+T

Product Attribute				
Part Number	MAX8880EUT+T	MAX8880ETT+T	MAX8881EUT25	MAX8881EUT18+T
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
Base Product Number	MAX8880	MAX8880	-	MAX8881
Series	-	-	-	-
Voltage Dropout (Max)	0.2V @ 50mA	0.2V @ 50mA	0.2V @ 50mA	0.2V @ 50mA
Current - Output	200mA	200mA	200mA	200mA
Package / Case	SOT-23-6	6-WDFN Exposed Pad	SOT-23-6	SOT-23-6
Output Type	Adjustable	Adjustable	Fixed	Fixed
Voltage - Output (Min/Fixed)	1.25V	1.25V	2.5V	1.8V
Current - Quiescent (Iq)	10 µA	10 µA	10 µA	10 µA
PSRR	-	-	-	-
Voltage - Input (Max)	12V	12V	12V	12V
Supplier Device Package	SOT-6	6-TDFN (3x3)	SOT-6	SOT-6
Voltage - Output (Max)	5V	5V	-	-
Output Configuration	Positive	Positive	Positive	Positive
Protection Features	Over Temperature, Reverse Polarity, Short Circuit	Over Temperature, Reverse Polarity, Short Circuit	Over Temperature, Reverse Polarity, Short Circuit	Over Temperature, Reverse Polarity, Short Circuit
Package	Tape & Reel (TR)	Tape & Reel (TR)	Bulk	Tape & Reel (TR)
Number of Regulators	1	1	1	1
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Control Features	Enable, Power Good	Enable, Power Good	Enable, Power Good	Enable, Power Good

## MAX8880EUT+T Datasheet PDF

Download MAX8880EUT+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX8880EUT+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

## Application Notes

Selecting LDO Linear Regulators for Cellphone Desi.pdf

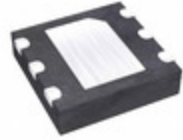

















\* Choose the Right LDO for Your Application.pdf

\* Low-Dropout Linear Regulator Application Tutoria.pdf

Step-Up/Step-Down Converter Features Ultra-Low Qui.pdf

## Customers Also Interested in

### Recommended Products

					
<b>MAX8880ETT+T</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 6TDFN	<b>MAX887HESA+</b> Analog Devices Inc./Maxim Integrated IC REG BUCK ADJ 600MA 8SOIC	<b>MAX8881EUT25</b> Analog Devices Inc./Maxim Integrated IC REG LINEAR LDO	<b>MAX8881EUT18+T</b> Analog Devices Inc./Maxim Integrated IC REG LINEAR 1.8V 200MA SOT23-6	<b>MAX8881EUT33</b> Analog Devices Inc./Maxim Integrated IC REG LINEAR 3.3V 200MA SOT23-6	<b>MAX8878EZK45</b> Analog Devices / Maxim Integrated
					
<b>MAX887HESA+T</b> Analog Devices Inc./Maxim Integrated IC REG BUCK ADJ 600MA 8SOIC	<b>MAX8881EUT25+T</b> Analog Devices Inc./Maxim Integrated IC REG LINEAR 2.5V 200MA SOT23-6	<b>MAX8880EUT</b> Analog Devices Inc./Maxim Integrated IC REG LINEAR POS ADJ 200MA SOT6	<b>MAX887HESA</b> Analog Devices / Maxim Integrated	<b>MAX8880ETT</b> Analog Devices / Maxim Integrated	<b>MAX8880ETT+</b> Analog Devices / Maxim Integrated
					
<b>MAX8881EUT18</b> Analog Devices / Maxim Integrated	<b>MAX8880EUT-T</b> Analog Devices Inc./Maxim Integrated IC REG LINEAR POS ADJ 200MA SOT6	<b>MAX8881EU</b> Analog Devices / Maxim Integrated	<b>MAX8880EUT+</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA SOT23-6	<b>MAX8881EUT33+C3E</b> Analog Devices Inc./Maxim Integrated IC REG LINEAR 3.3V 200MA SOT23-6	<b>MAX887HESA-T</b> Analog Devices / Maxim Integrated

## 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
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Contact us if you have any questions.

 Phone +00852 9146 4856	 Email info@allelco.com
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### Certifications & Memberships



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### Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong  
Phone: +00852 9146 4856  
Fax: +00852 3010 8510  
Email: info@Allelco.com

