



Image may be representation.
See specifications for product details.



MAX887HESA+T

Manufacturer Part Number	MAX887HESA+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX887HESA+T
ECAD Model	Request Free CAD Models
Parts Description	IC REG BUCK ADJ 600MA 8SOIC
Package	8-SOIC (0.154', 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX887HESA+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX887HESA+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX887HESA+T, please send us email: info@allelco.com

Specifications

MAX887HESA+T Tech Specifications
MAX887HESA+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tape & Reel (TR)
Voltage - Output (Min/Fixed)	1.25V	Output Type	Adjustable
Voltage - Output (Max)	10.5V	Output Configuration	Positive
Voltage - Input (Min)	3.5V	Operating Temperature	-40°C ~ 85°C (TA)
Voltage - Input (Max)	11V	Number of Outputs	1
Topology	Buck	Mounting Type	Surface Mount
Synchronous Rectifier	Yes	Function	Step-Down
Supplier Device Package	8-SOIC	Frequency - Switching	250kHz ~ 350kHz
Series	-	Current - Output	600mA
Package / Case	8-SOIC (0.154', 3.90mm Width)	Base Product Number	MAX887

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX887HESA+T

Product Attribute				
Part Number	MAX887HESA+T	MAX887HESA+	MAX8878EZK28-T	MAX8880EUT
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices / Maxim Integrated	Analog Devices Inc./Maxim Integrated
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount	Surface Mount	-	Surface Mount
Voltage - Output (Max)	10.5V	10.5V	-	5V
Output Configuration	Positive	Positive	-	Positive
Number of Outputs	1	1	-	-
Output Type	Adjustable	Adjustable	-	Adjustable
Topology	Buck	Buck	-	-
Base Product Number	MAX887	MAX887	-	MAX8880
Supplier Device Package	8-SOIC	8-SOIC	-	SOT-6
Package	Tape & Reel (TR)	Tube	-	Bulk
Frequency - Switching	250kHz ~ 350kHz	250kHz ~ 350kHz	-	-
Voltage - Input (Min)	3.5V	3.5V	-	-
Voltage - Input (Max)	11V	11V	-	5.5V
Voltage - Output (Min/Fixed)	1.25V	1.25V	-	1.25V
Function	Step-Down	Step-Down	-	-
Package / Case	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	-	SOT-23-6
Series	-	-	-	-
Synchronous Rectifier	Yes	Yes	-	-
Current - Output	600mA	600mA	-	200mA

MAX887HESA+T Datasheet PDF

Download MAX887HESA+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX887HESA+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)











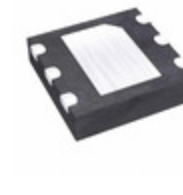






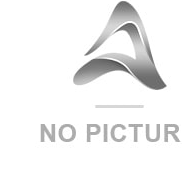
[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

Part Numbering Guide

Customers Also Interested in

Recommended Products

 MAX8878EZK28-T Analog Devices / Maxim Integrated	 MAX8880EUT Analog Devices Inc./Maxim Integrated IC REG LINEAR POS ADJ 200MA SOT6	 MAX8880EUT-T Analog Devices Inc./Maxim Integrated IC REG LINEAR POS ADJ 200MA SOT6	 MAX8878EZK28+T Analog Devices Inc./Maxim Integrated IC REG LIN 2.8V 150MA TSOT23-5	 MAX887HESA-T Analog Devices / Maxim Integrated	 MAX8878EZK45 Analog Devices / Maxim Integrated
 MAX8878EZK30-T Analog Devices Inc./Maxim Integrated IC REG LINEAR LDO	 MAX887HESA Analog Devices / Maxim Integrated	 MAX8880ETT+ Analog Devices / Maxim Integrated	 MAX8880EUT+T Analog Devices Inc./Maxim Integrated IC REG LINEAR POS ADJ 200MA SOT6	 MAX8880ETT+T Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 6TDFN	 MAX8878EZK33+T Analog Devices Inc./Maxim Integrated IC REG LDO 3.3V 0.15A TSOT23-5
 MAX8878EZK30+T Analog Devices Inc./Maxim Integrated IC REG LINEAR 3V 150MA TSOT23-5	 MAX8880EUT+ Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA SOT23-6	 MAX8880ETT Analog Devices / Maxim Integrated	 MAX887HESA+ Analog Devices Inc./Maxim Integrated IC REG BUCK ADJ 600MA 8SOIC	 MAX8878EUK50+T Analog Devices Inc./Maxim Integrated IC REG LINEAR 5V 150MA SOT23-5	 MAX8878EZK25-T VBSEMI

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



View More

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