

Image may be representation.
See specifications for product details.



MAX1586CETM+T

Manufacturer Part Number	MAX1586CETM+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX1586CETM+T
ECAD Model	Request Free CAD Models
Parts Description	IC POWER MANAGEMENT 48-TQFN
Package	48-WFQFN Exposed Pad
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX1586CETM+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX1586CETM+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX1586CETM+T, please send us email: info@allelco.com

Specifications

MAX1586CETM+T Tech Specifications
MAX1586CETM+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Operating Temperature	-40°C ~ 85°C
Voltage - Supply	2.6V ~ 5.5V	Mounting Type	Surface Mount
Supplier Device Package	48-TQFN (7x7)	Current - Supply	-
Series	-	Base Product Number	MAX1586
Package / Case	48-WFQFN Exposed Pad	Applications	Handheld/Mobile Devices
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX1586CETM+T

Product Attribute				
Part Number	MAX1586CETM+T	MAX1587CETL	MAX1586AETM	MAX1587AETL+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Current - Supply	-	200µA	225µA	-
Supplier Device Package	48-TQFN (7x7)	40-TQFN-EP (6x6)	48-TQFN (7x7)	40-TQFN (6x6)
Package	Tape & Reel (TR)	Bulk	Bulk	Tape & Reel (TR)
Applications	Handheld/Mobile Devices	Handheld/Mobile Devices	Handheld/Mobile Devices	Handheld/Mobile Devices
Package / Case	48-WFQFN Exposed Pad	40-WFQFN Exposed Pad	48-WFQFN Exposed Pad	40-WFQFN Exposed Pad
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	MAX1586	MAX1587	MAX1586	MAX1587
Series	-	-	-	-
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C (TA)	-40°C ~ 85°C
Voltage - Supply	2.6V ~ 5.5V	4.5V ~ 35V	2.6V ~ 5.5V	2.6V ~ 5.5V

MAX1586CETM+T Datasheet PDF

Download MAX1586CETM+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX1586CETM+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[Maxim Integrated RoHS Cert.pdf](#)

[Material Declaration MAX1586CETM+T.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Customers Also Interested in

Recommended Products



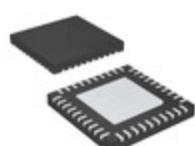
MAX1587CETL

Analog Devices Inc./Maxim Integrated
LOW-IQ PMICS WITH DYNAMIC CORE



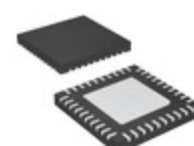
MAX1586AETM

Analog Devices Inc./Maxim Integrated
LOW-IQ PMICS WITH DYNAMIC CORE



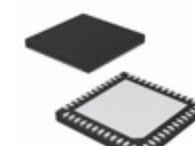
MAX1587AETL+T

Analog Devices Inc./Maxim Integrated
IC POWER MANAGEMENT 40-TQFN



MAX1587CETL+

Analog Devices Inc./Maxim Integrated
IC POWER MANAGEMENT 40-TQFN



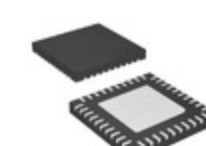
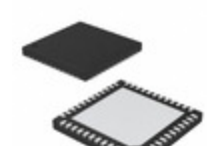
MAX1586CETM+

Analog Devices Inc./Maxim Integrated
IC POWER MANAGEMENT 48-TQFN



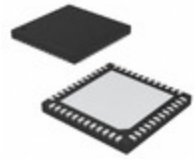
MAX1586AETM-T

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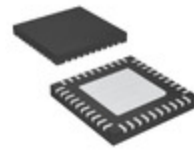
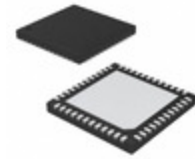


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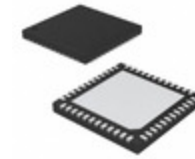
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**MAX1586AETM+**Analog Devices Inc./Maxim Integrated
IC POWER MANAGEMENT 48-TQFN**MAX1586BETM+**Analog Devices Inc./Maxim Integrated
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IC POWER MANAGEMENT 48-TQFN**MAX1586AETM+TS**

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IC POWER MANAGEMENT 48-TQFN**MAX1587AETL+**Analog Devices Inc./Maxim Integrated
IC POWER MANAGEMENT 40-TQFN**MAX1586BETM**

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

Contact us if you have any questions.



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