

Image may be representation.
See specifications for product details.



MAX1586CETM

Manufacturer Part Number	MAX1586CETM
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX1586CETM
ECAD Model	Request Free CAD Models
Parts Description	LOW-IQ PMICS WITH DYNAMIC CORE
Package	48-WFQFN Exposed Pad
Data sheet	MAX1586CETM.pdf

Get a Quote

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

Specifications

MAX1586CETM Tech Specifications

MAX1586CETM - 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 (TA)
Voltage - Supply	2.6V ~ 5.5V	Mounting Type	Surface Mount
Supplier Device Package	48-TQFN (7x7)	Current - Supply	225µA
Series	-	Base Product Number	MAX1586
Package / Case	48-WFQFN Exposed Pad	Applications	Handheld/Mobile Devices
Package	Bulk		

Parts with Similar Specifications

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

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

Customers Also Interested in

Recommended Products

MAX1587CETL+T Analog Devices Inc./Maxim Integrated IC POWER MANAGEMENT 40-TQFN	MAX1586BETM Analog Devices / Maxim Integrated	MAX1587CETL Analog Devices Inc./Maxim Integrated LOW-IQ PMICS WITH DYNAMIC CORE	MAX1585ETJ-T Analog Devices / Maxim Integrated	MAX1587AETL Analog Devices Inc./Maxim Integrated LOW-IQ PMICS WITH DYNAMIC CORE	MAX1586AETM+TS Analog Devices / Maxim Integrated
MAX1586BETM+T Analog Devices Inc./Maxim Integrated IC POWER MANAGEMENT 48-TQFN	MAX1586AETM-T Analog Devices / Maxim Integrated	MAX1586CETM+ Analog Devices Inc./Maxim Integrated IC POWER MANAGEMENT 48-TQFN	MAX1586AETM+ Analog Devices Inc./Maxim Integrated IC POWER MANAGEMENT 48-TQFN	MAX1587AETL+T Analog Devices Inc./Maxim Integrated IC POWER MANAGEMENT 40-TQFN	MAX1586CETM+T Analog Devices Inc./Maxim Integrated IC POWER MANAGEMENT 48-TQFN
MAX1586BETM+ Analog Devices Inc./Maxim Integrated IC POWER MANAGEMENT 48-TQFN	MAX1587AETL+ Analog Devices Inc./Maxim Integrated IC POWER MANAGEMENT 40-TQFN	MAX1587CETL+ Analog Devices Inc./Maxim Integrated IC POWER MANAGEMENT 40-TQFN	MAX1586AETM Analog Devices Inc./Maxim Integrated LOW-IQ PMICS WITH DYNAMIC CORE	MAX1585ETJ+T Analog Devices Inc./Maxim Integrated IC REG CTRLR DGTL CAM SOUT 32TQFN	MAX1586AETM+T Analog Devices Inc./Maxim Integrated IC POWER MANAGEMENT 48-TQFN

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.

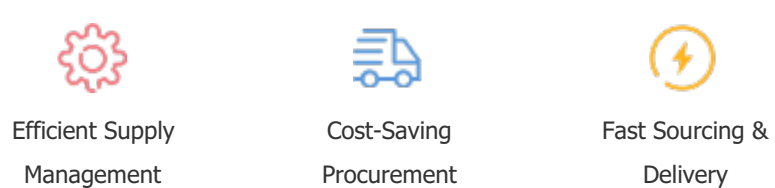
Payment Support

The payment method can be chosen from the methods shown below:

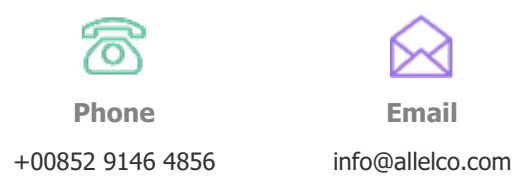
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



+00852 9146 4856

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

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