

Image may be representation.
See specifications for product details.



MAX1978ETM+T

Manufacturer Part Number	MAX1978ETM+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX1978ETM+T
ECAD Model	Request Free CAD Models
Parts Description	IC CNTRLR INT TEMP 48TQFN
Package	48-WFQFN Exposed Pad
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX1978ETM+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX1978ETM+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX1978ETM+T, please send us email: info@allelco.com

Specifications

MAX1978ETM+T Tech Specifications
MAX1978ETM+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	3V ~ 5.5V	Mounting Type	Surface Mount
Supplier Device Package	48-TQFN (7x7)	Current - Supply	-
Series	-	Base Product Number	MAX1978
Package / Case	48-WFQFN Exposed Pad	Applications	Peltier Module, Thermoelectric Cooler
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX1978ETM+T

Product Attribute				
Part Number	MAX1978ETM+T	MAX1979ETM+T	MAX1978ETM	MAX1979ETM+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C (TA)	-40°C ~ 85°C
Supplier Device Package	48-TQFN (7x7)	48-TQFN (7x7)	48-TQFN (7x7)	48-TQFN (7x7)
Series	-	-	-	-
Current - Supply	-	-	30mA	-
Applications	Peltier Module, Thermoelectric Cooler	Thermoelectric Cooler	Peltier Module, Thermoelectric Cooler	Thermoelectric Cooler
Package	Tape & Reel (TR)	Tape & Reel (TR)	Bulk	Tube
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	MAX1978	MAX1979	-	MAX1979
Package / Case	48-WFQFN Exposed Pad	48-WFQFN Exposed Pad	48-WFQFN Exposed Pad	48-WFQFN Exposed Pad

MAX1978ETM+T Datasheet PDF

Download MAX1978ETM+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX1978ETM+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

[HFAN-08.2.0: How to Control and Compensate a Therm.pdf](#)

[HFTA-08.0: Receivers and Transmitters in DWDM Syst.pdf](#)

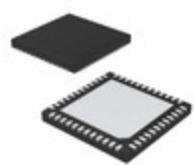
Customers Also Interested in

Recommended Products



MAX19777AZA+T

Analog Devices Inc./Maxim Integrated
IC ADC 12BIT SAR 8WLP



MAX1979ETM+T

Analog Devices Inc./Maxim Integrated
IC CNTRLR INT TEMP 48TQFN



MAX1976EZT250

Analog Devices / Maxim Integrated



MAX197AEAI+

Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28SSOP



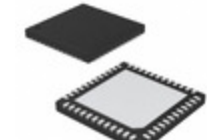
MAX197AEAI

Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28SSOP



MAX1977EEI+T

Analog Devices Inc./Maxim Integrated
IC REG CTRLR NOTEBK 4OUT 28QSOP



MAX19790ETX+T

Analog Devices Inc./Maxim Integrated
RF ATTENUATOR 22DB-44DB 36QFN

MAX1977EEI+

Analog Devices Inc./Maxim Integrated
IC REG CTRLR NOTEBK 4OUT 28QSOP

MAX1978ETM

Analog Devices Inc./Maxim Integrated
INTEGRATED TEMP CONTROLLER

MAX1976Ezt250+T

Analog Devices / Maxim Integrated

MAX1979ETM+

Analog Devices Inc./Maxim Integrated
IC CNTRLR INT TEMP 48TQFN

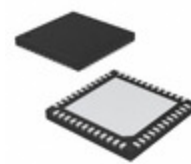
MAX197ACWI+T

Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28SOIC



MAX197ACNI

Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28DIP



MAX1978ETM+

Analog Devices Inc./Maxim Integrated
IC CNTRLR INT TEMP 48TQFN



MAX197ACAI

Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28SSOP



MAX1976Ezt180+T

Analog Devices Inc./Maxim Integrated
IC REG LINEAR 300MA LDO REG



MAX19794ETX+T

Analog Devices Inc./Maxim Integrated
RF ATTENUATOR 0-46.4DB 36WQFN



MAX197ACNI+

Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28DIP

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

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