

Image may be representation.
See specifications for product details.



MAX1874ETE+

Manufacturer Part Number	MAX1874ETE+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX1874ETE+
ECAD Model	Request Free CAD Models
Parts Description	IC BATT CHG LI-ION 1CELL 16TQFN
Package	16-WQFN Exposed Pad
Data sheet	MAX1874.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX1874ETE+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX1874ETE+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX1874ETE+, please send us email: info@allelco.com

Specifications

MAX1874ETE+ Tech Specifications
MAX1874ETE+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Mounting Type	Surface Mount
Voltage - Supply (Max)	6.5V	Interface	USB
Supplier Device Package	16-TQFN (5x5)	Fault Protection	Over Voltage
Series	-	Current - Charging	-
Programmable Features	-	Charge Current - Max	1A
Package / Case	16-WQFN Exposed Pad	Battery Pack Voltage	4.2V
Package	Tube	Battery Chemistry	Lithium Ion
Operating Temperature	-40°C ~ 85°C (TA)	Base Product Number	MAX1874
Number of Cells	1		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX1874ETE+

Product Attribute				
Part Number	MAX1874ETE+	MAX1873SEEE+T	MAX1874ETE+T	MAX1870AETJ+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Base Product Number	MAX1874	MAX1873	MAX1874	MAX1870
Fault Protection	Over Voltage	-	Over Voltage	-
Number of Cells	1	3	1	2 ~ 4
Series	-	-	-	-
Voltage - Supply (Max)	6.5V	28V	6.5V	28V
Battery Pack Voltage	4.2V	12.6V	4.2V	17.6V (Max)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Programmable Features	-	-	-	-
Package / Case	16-WQFN Exposed Pad	16-SSOP (0.154", 3.90mm Width)	16-WQFN Exposed Pad	32-WFQFN Exposed Pad
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Current - Charging	-	Constant - Programmable	-	Constant - Programmable
Interface	USB	-	USB	-
Supplier Device Package	16-TQFN (5x5)	16-QSOP	16-TQFN (5x5)	32-TQFN (5x5)
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Charge Current - Max	1A	4A	1A	4A
Battery Chemistry	Lithium Ion	Multi-Chemistry	Lithium Ion	Multi-Chemistry

MAX1874ETE+ Datasheet PDF

Download MAX1874ETE+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX1874ETE+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX1874.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Customers Also Interested in

Recommended Products

**MAX1873SEEE+T**

Analog Devices Inc./Maxim Integrated
IC BAT CHG MULT-CHEM 3CEL 16QSOP

**MAX1874ETE-T**

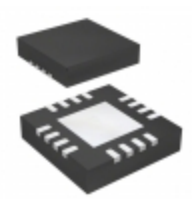
Analog Devices / Maxim Integrated

**MAX1876EEG**

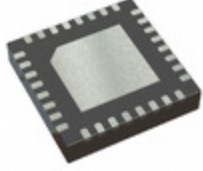
Analog Devices Inc./Maxim Integrated
PWM STEP-DOWN CONTROLLER

**MAX1875EEG+**

Analog Devices Inc./Maxim Integrated
IC REG CTRLR BUCK 24QSOP

**MAX1874ETE+T**

Analog Devices Inc./Maxim Integrated
IC BATT CHG LI-ION 1CELL 16TQFN

**MAX1870AETJ+T**

Analog Devices Inc./Maxim Integrated
IC BAT CHG MULT-CHEM 2-4CL 32TQFN

**MAX1876AEEG+T**

Analog Devices Inc./Maxim Integrated
IC REG CTRLR BUCK 24QSOP

**MAX1876AEEG+**

Analog Devices Inc./Maxim Integrated
IC REG CTRLR BUCK 24QSOP

**MAX1873SEEE**

Analog Devices Inc./Maxim Integrated
IC BAT CHG MULT-CHEM 3CEL 16QSOP

**MAX1873TEEE+T**

Analog Devices Inc./Maxim Integrated
IC BAT CHG MULT-CHEM 4CEL 16QSOP

**MAX1876EEG+**

Analog Devices Inc./Maxim Integrated
IC REG CTRLR BUCK 24QSOP

**MAX1874ETE**

Analog Devices / Maxim Integrated

**MAX1874ETE+TS**

Analog Devices / Maxim Integrated

**MAX1873TEEE**

Analog Devices Inc./Maxim Integrated
SWITCH-MODE LI CHARGER CONTROL

**MAX1873REEE+**

Analog Devices Inc./Maxim Integrated
IC BAT CHG MULT-CHEM 2CEL 16QSOP

**MAX1875EEG+T**

Analog Devices Inc./Maxim Integrated
IC REG CTRLR BUCK 24QSOP

**MAX1873REEE+T**

Analog Devices Inc./Maxim Integrated
IC CNTRLR CHARGE LI+ 16-QSOP

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

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Email

info@allelco.com

Certifications & Memberships



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