



# MAX17050X+T10

Manufacturer Part Number	<b>MAX17050X+T10</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX17050X+T10
ECAD Model	Request Free CAD Models
Parts Description	IC BATT MON LI-ION 1CELL 9WLP
Package	9-WFBGA, WLBGA
Data sheet	MAX17050X+T10.pdf
RoHs Status	ROHS3 Compliant



**Get a Quote**

MAX17050X+T10 - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX17050X+T10 datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX17050X+T10, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications

MAX17050X+T10 Tech Specifications  
MAX17050X+T10 - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Mounting Type	Surface Mount
Supplier Device Package	9-WLP (1.47x1.46)	Interface	I <sup>2</sup> C
Series	ModelGauge™	Function	Battery Monitor
Package / Case	9-WFBGA, WLBGA	Fault Protection	-
Package	Tape & Reel (TR)	Battery Chemistry	Lithium Ion/Polymer
Operating Temperature	-40°C ~ 85°C (TA)	Base Product Number	MAX17050
Number of Cells	1		

## Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX17050X+T10

Product Attribute				
Part Number	MAX17050X+T10	MAX17050X-C01+T10	MAX17055EWL+T	MAX17049G+T10
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Base Product Number	MAX17050	MAX17050	MAX17055	MAX17049
Supplier Device Package	9-WLP (1.47x1.46)	-	9-WLP (1.41x1.50)	8-TDFN-EP (2x2)
Operating Temperature	-40°C ~ 85°C (TA)	-	-40°C ~ 85°C (TA)	-20°C ~ 70°C (TA)
Fault Protection	-	-	-	-
Number of Cells	1	-	1	2
Interface	I <sup>2</sup> C	-	I <sup>2</sup> C	I <sup>2</sup> C
Mounting Type	Surface Mount	-	Surface Mount	Surface Mount
Battery Chemistry	Lithium Ion/Polymer	-	Multi-Chemistry	Lithium Ion
Function	Battery Monitor	-	Battery Monitor	Battery Monitor
Package / Case	9-WFBGA, WLBGA	-	9-WFBGA, WLBGA	8-WFDN Exposed Pad
Package	Tape & Reel (TR)	Bulk	Tape & Reel (TR)	Tape & Reel (TR)
Series	ModelGauge™	*	ModelGauge™	ModelGauge™

## MAX17050X+T10 Datasheet PDF

Download MAX17050X+T10 pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX17050X+T10 - Analog Devices Inc./Maxim Integrated.

### Environmental Information

Maxim Integrated REACH.pdf	Maxim Integrated RoHS Cert.pdf
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## Customers Also Interested in

### Recommended Products

<b>MAX17050X-C01+T10</b> Analog Devices Inc./Maxim Integrated IC BATT 1CELL FUEL GAUGE W/MODEL	<b>MAX17055EWL+T</b> Analog Devices Inc./Maxim Integrated IC BATT MON MULTI-CHEM 1CELL 9WLP	<b>MAX17049G+T10</b> Analog Devices Inc./Maxim Integrated IC BATT MON LI-ION 2CELL 8TDFN	<b>MAX17050X-C06+T10</b> Analog Devices / Maxim Integrated	<b>MAX17055ETB+T</b> Analog Devices Inc./Maxim Integrated IC BATT MON MULTI-CHEM 1C 10TDFN	<b>MAX17048X+</b> Analog Devices Inc./Maxim Integrated IC BATT MON LI-ION 1CELL 8WLP
<b>MAX17050X+</b> Analog Devices / Maxim Integrated	<b>MAX1704EUB+T</b> Analog Devices / Maxim Integrated	<b>MAX17048X001+T10</b> Analog Devices Inc./Maxim Integrated IC BATT	<b>MAX17048X003+T10</b> Analog Devices Inc./Maxim Integrated IC	<b>MAX17048X</b> Analog Devices / Maxim Integrated	<b>MAX17058G+</b> Analog Devices Inc./Maxim Integrated IC BATT FUEL LI-ION 1C 8TDFN



**MAX17048X006+T10**

Analog Devices Inc./Maxim Integrated  
IC BATT

**MAX17048X+T10**

Analog Devices Inc./Maxim Integrated  
IC BATT MON LI-ION 1CELL 8WLP

**MAX17048X+T**

Analog Devices / Maxim Integrated

**MAX17050X+TCF0**

Analog Devices Inc./Maxim Integrated  
IC BATT MON LI-ION 1CELL 9WLP

**MAX17050X-C08+T10**

Analog Devices / Maxim Integrated

**MAX17051X001+T10**

Analog Devices Inc./Maxim Integrated  
IC BATT

**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**



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**Contact us**

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