



Image may be representation.
See specifications for product details.



MAX6652AUB+

Manufacturer Part Number	MAX6652AUB+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX6652AUB+
ECAD Model	Request Free CAD Models
Parts Description	IC TEMP SENS/MON 10-UMAX
Package	10-TFSOP, 10-MSOP (0.118', 3.00mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX6652AUB+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX6652AUB+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX6652AUB+, please send us email: info@allelco.com

Specifications

MAX6652AUB+ Tech Specifications
MAX6652AUB+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Output Type	I ² C/SMBus
Voltage - Supply	2.7V ~ 5.5V	Output Fan	No
Topology	ADC, Multiplexer, Register Bank	Output Alarm	Yes
Supplier Device Package	10-uMAX/uSOP	Operating Temperature	-40°C ~ 125°C
Series	-	Mounting Type	Surface Mount
Sensor Type	Internal	Function	Temp Monitoring System (Sensor)
Sensing Temperature	-40°C ~ 125°C	Base Product Number	MAX6652
Package / Case	10-TFSOP, 10-MSOP (0.118', 3.00mm Width)	Accuracy	±2°C(Max)
Package	Tube		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX6652AUB+

Product Attribute				
Part Number	MAX6652AUB+	MAX6653AEE+	MAX6652AUB-T	MAX6653AEE-T
Manufacturer	Analog Devices Inc./Maxim Integrated	Maxim Integrated	Maxim Integrated	Analog Devices Inc./Maxim Integrated
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Output Alarm	Yes	Yes	Yes	Yes
Supplier Device Package	10-uMAX/uSOP	16-QSOP	10-uMAX	16-QSOP
Sensor Type	Internal	Internal and External	Internal	Internal and External
Output Type	I ² C/SMBus	I ² C/SMBus	I ² C/SMBus	I ² C/SMBus
Output Fan	No	Yes	No	Yes
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Function	Temp Monitoring System (Sensor)	Fan Control, Temp Monitor	Temp Monitoring System (Sensor)	Fan Control, Temp Monitor
Topology	ADC, Multiplexer, Register Bank	ADC, Multiplexer, Register Bank, Tachometer	ADC, Multiplexer, Register Bank	ADC, Multiplexer, Register Bank, Tachometer
Accuracy	±2°C(Max)	±1°C(Max)	±2°C(Max)	±1°C(Max)
Package	Tube	-	-	Tape & Reel (TR)
Package / Case	10-TFSOP, 10-MSOP (0.118', 3.00mm Width)	16-SSOP (0.154", 3.90mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	16-SSOP (0.154', 3.90mm Width)
Voltage - Supply	2.7V ~ 5.5V	3 V ~ 5.5 V	2.7 V ~ 5.5 V	3V ~ 5.5V
Base Product Number	MAX6652	-	-	MAX6653
Sensing Temperature	-40°C ~ 125°C	-40°C ~ 125°C, External Sensor	-40°C ~ 125°C	-40°C ~ 125°C, External Sensor

MAX6652AUB+ Datasheet PDF

Download MAX6652AUB+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX6652AUB+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Application Notes



















[Thermal Management Handbook.pdf](#)

[Understanding Multidrop Address Assignments for Th.pdf](#)

[MAX6652 System Monitor Combines Voltage Monitoring.pdf](#)

Customers Also Interested in

Recommended Products

					
MAX6652AUB Analog Devices Inc./Maxim Integrated MAX6652 TEMPERATURE SENSOR	MAX6651EEE+ Analog Devices Inc./Maxim Integrated IC MOTOR DRIVER 3V-5.5V 16QSOP	MAX6650EUB+ Analog Devices Inc./Maxim Integrated IC MOTOR DRIVER 3V-5.5V 10UMAX	MAX6653AEE+ Maxim Integrated IC TEMP MON FAN CNTRL 16-QSOP	MAX6651EEE+T Analog Devices Inc./Maxim Integrated IC MOTOR DRIVER 3V-5.5V 16QSOP	MAX6650EUB+T Analog Devices Inc./Maxim Integrated IC MOTOR DRIVER 3V-5.5V 10UMAX
					
MAX6654MEE Analog Devices / Maxim Integrated	MAX6653AEE Analog Devices / Maxim Integrated	MAX6654MEE+T Analog Devices Inc./Maxim Integrated SENSOR DIGITAL -55C-125C 16QSOP	MAX6651EEE Analog Devices Inc./Maxim Integrated IC MOTOR DRIVER 3V-5.5V 16QSOP	MAX6650EUB-T Analog Devices / Maxim Integrated	MAX6650EUB Analog Devices Inc./Maxim Integrated IC REG LIN FAN SPEED REGULATOR
					
MAX6651AEU-T Analog Devices / Maxim Integrated	MAX6652AUB+T Maxim Integrated IC TEMP SENS/MON 10-UMAX	MAX6653AEE+T Analog Devices Inc./Maxim Integrated IC TEMP MON FAN CNTRL 16-QSOP	MAX6651AEU Analog Devices / Maxim Integrated	MAX6656MEE Analog Devices Inc./Maxim Integrated SENSOR DIGITAL -55C-125C 16QSOP	MAX6654MEE+ Analog Devices Inc./Maxim Integrated SENSOR DIGITAL -55C-125C 16QSOP

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

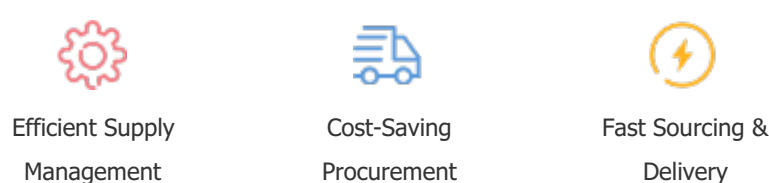
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

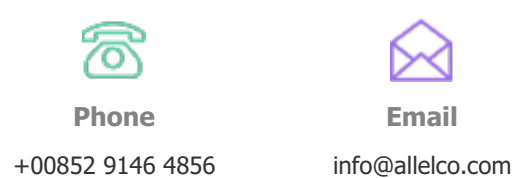
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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