



Image may be representation.
See specifications for product details.



MAX6662MSA+

Manufacturer Part Number	MAX6662MSA+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX6662MSA+
ECAD Model	Request Free CAD Models
Parts Description	SENSOR DIGITAL REMOTE 8SOIC
Package	8-SOIC (0.154', 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
	MAX6662.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX6662MSA+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX6662MSA+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX6662MSA+, please send us email: info@allelco.com

Specifications

MAX6662MSA+ Tech Specifications

MAX6662MSA+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package / Case	8-SOIC (0.154', 3.90mm Width)
Voltage - Supply	3V ~ 5.5V	Package	Tube
Test Condition	30°C ~ 50°C (-55°C ~ 150°C)	Output Type	SPI
Supplier Device Package	8-SOIC	Operating Temperature	-55°C ~ 150°C
Series	-	Mounting Type	Surface Mount
Sensor Type	Digital, Remote	Features	Output Switch, Programmable Limit, Shutdown Mode
Sensing Temperature - Remote	-55°C ~ 150°C	Base Product Number	MAX6662
Sensing Temperature - Local	-	Accuracy - Highest (Lowest)	±1°C (±4°C)
Resolution	12 b		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX6662MSA+

Product Attribute				
Part Number	MAX6662MSA+	MAX6660AEE+	MAX6662MSA+T	MAX6660AEE+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package	Tube	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Output Type	SPI	SMBus	SPI	SMBus
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Test Condition	30°C ~ 50°C (-55°C ~ 150°C)	60°C ~ 100°C (-40°C ~ 125°C)	30°C ~ 50°C (-55°C ~ 150°C)	60°C ~ 100°C (-40°C ~ 125°C)
Sensing Temperature - Local	-	-	-	-
Accuracy - Highest (Lowest)	±1°C (±4°C)	±1°C (±5°C)	±1°C (±4°C)	±1°C (±5°C)
Resolution	12 b	10 b	12 b	10 b
Supplier Device Package	8-SOIC	16-QSOP	8-SOIC	16-QSOP
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Operating Temperature	-55°C ~ 150°C	-40°C ~ 125°C	-55°C ~ 150°C	-40°C ~ 125°C
Sensing Temperature - Remote	-55°C ~ 150°C	-40°C ~ 125°C	-55°C ~ 150°C	-40°C ~ 125°C
Series	-	-	-	-
Package / Case	8-SOIC (0.154', 3.90mm Width)	16-SSOP (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	16-SSOP (0.154", 3.90mm Width)
Base Product Number	MAX6662	MAX6660	MAX6662	MAX6660
Features	Output Switch, Programmable Limit, Shutdown Mode	Output Switch, Programmable Limit, Shutdown Mode, Standby Mode	Output Switch, Programmable Limit, Shutdown Mode	Output Switch, Programmable Limit, Shutdown Mode, Standby Mode
Sensor Type	Digital, Remote	Digital, Remote	Digital, Remote	Digital, Remote

MAX6662MSA+ Datasheet PDF

Download MAX6662MSA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX6662MSA+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)


















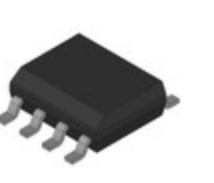
Application Notes

[Thermal Management Handbook.pdf](#)

HTML Datasheet

Customers Also Interested in

Recommended Products

 MAX6660AEE-T Analog Devices / Maxim Integrated	 MAX665EPA Analog Devices / Maxim Integrated	 MAX666CPA+ Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 40MA 8DIP	 MAX666CPA Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 40MA 8DIP	 MAX6660AEE+ Analog Devices Inc./Maxim Integrated SENSOR DIGITAL REMOTE 16QSOP	 MAX6662MSA Analog Devices / Maxim Integrated
 MAX6665ASA55+T Analog Devices Inc./Maxim Integrated THERMOSTAT 55DEG ACT HI/LO 8SOIC	 MAX6665ASA50 Analog Devices Inc./Maxim Integrated FAN CONTROLLER	 MAX665EPA+ Analog Devices / Maxim Integrated	 MAX6665ASA45+T Analog Devices Inc./Maxim Integrated THERMOSTAT 45DEG ACT HI/LO 8SOIC	 MAX665CSA Analog Devices / Maxim Integrated	 MAX6665ASA40+T Analog Devices Inc./Maxim Integrated THERMOSTAT 40DEG ACT HI/LO 8SOIC
 MAX6662MSA+T Analog Devices Inc./Maxim Integrated SENSOR DIGITAL REMOTE 8SOIC	 MAX665EWE Analog Devices / Maxim Integrated	 MAX665CWE Analog Devices Inc./Maxim Integrated IC REG CHARG PUMP INV 16SOIC	 MAX665CPA+ Analog Devices Inc./Maxim Integrated IC REG CHARG PUMP INV 100MA 8DIP	 MAX6660AEE+T Analog Devices Inc./Maxim Integrated SENSOR DIGITAL REMOTE 16QSOP	 MAX6665ASA65 Analog Devices Inc./Maxim Integrated FAN CONTROLLER

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

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