



Image may be representation.
See specifications for product details.



MAX1619MEE+

Manufacturer Part Number	MAX1619MEE+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX1619MEE+
ECAD Model	Request Free CAD Models
Parts Description	SENSOR DIGITAL -55C-125C 16QSOP
Package	16-SSOP (0.154", 3.90mm Width)
Data sheet	MAX1619.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX1619MEE+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX1619MEE+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX1619MEE+, please send us email: info@allelco.com

Specifications

MAX1619MEE+ Tech Specifications
MAX1619MEE+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package / Case	16-SSOP (0.154", 3.90mm Width)
Voltage - Supply	3V ~ 5.5V	Package	Tube
Test Condition	60°C ~ 100°C (0°C ~ 85°C)	Output Type	SMBus
Supplier Device Package	16-QSOP	Operating Temperature	-55°C ~ 125°C
Series	-	Mounting Type	Surface Mount
Sensor Type	Digital, Local/Remote	Features	One-Shot, Output Switch, Standby Mode
Sensing Temperature - Remote	-55°C ~ 125°C	Base Product Number	MAX1619
Sensing Temperature - Local	-55°C ~ 125°C	Accuracy - Highest (Lowest)	±2.5°C (±3.5°C)
Resolution	7 b		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX1619MEE+

Product Attribute				
Part Number	MAX1619MEE+	MAX1617MEE+T	MAX1619MEE	MAX1619MEE+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Resolution	7 b	7 b	7 b	7 b
Package / Case	16-SSOP (0.154", 3.90mm Width)	16-SSOP (0.154", 3.90mm Width)	16-SSOP (0.154", 3.90mm Width)	16-SSOP (0.154", 3.90mm Width)
Sensing Temperature - Remote	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C
Features	One-Shot, Output Switch, Standby Mode	One-Shot, Output Switch, Standby Mode	One-Shot, Output Switch, Standby Mode	One-Shot, Output Switch, Standby Mode
Package	Tube	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Sensing Temperature - Local	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C
Output Type	SMBus	SMBus	SMBus	SMBus
Supplier Device Package	16-QSOP	16-QSOP	16-QSOP	16-QSOP
Accuracy - Highest (Lowest)	±2.5°C (±3.5°C)	±2°C (±3°C)	±2.5°C (±3.5°C)	±2.5°C (±3.5°C)
Test Condition	60°C ~ 100°C (0°C ~ 85°C)	60°C ~ 100°C (-40°C ~ 125°C)	60°C ~ 100°C (0°C ~ 85°C)	60°C ~ 100°C (0°C ~ 85°C)
Sensor Type	Digital, Local/Remote	Digital, Local/Remote	Digital, Local/Remote	Digital, Local/Remote
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Base Product Number	MAX1619	MAX1617	MAX161	MAX1619
Operating Temperature	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C
Series	-	-	-	-

MAX1619MEE+ Datasheet PDF

Download MAX1619MEE+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX1619MEE+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX1619.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

[Material Declaration MAX1619MEE+.pdf](#)

Application Notes

[Distributed Temperature Sensing Improves Reliability.pdf](#)

Customers Also Interested in

Recommended Products

**MAX161CEWI+**Analog Devices Inc./Maxim Integrated
IC DAS 8BIT 8-CH 20US 28-SOIC**MAX1617MEE+T**Analog Devices Inc./Maxim Integrated
SENSOR DIGITAL -55C-125C 16QSOP**MAX1619MEE**Analog Devices Inc./Maxim Integrated
SENSOR DIGITAL -55C-125C 16QSOP**MAX1619MEE+T**Analog Devices Inc./Maxim Integrated
SENSOR DIGITAL -55C-125C 16QSOP**MAX1619MEE-T**

Analog Devices / Maxim Integrated

**MAX161ACPI+**Analog Devices Inc./Maxim Integrated
IC DAS 8BIT 8-CH 28-DIP**MAX1617AMEE-TG**

Analog Devices / Maxim Integrated

**MAX1618MUB+**Analog Devices Inc./Maxim Integrated
SENSOR DIGITAL REMOTE 10UMAX**MAX1618MUB**Analog Devices Inc./Maxim Integrated
SENSOR DIGITAL REMOTE 10UMAX**MAX1617MEE**Analog Devices Inc./Maxim Integrated
SENSOR DIGITAL -55C-125C 16QSOP**MAX1617MEE-T**

Analog Devices / Maxim Integrated

**MAX161BCWI+**Analog Devices Inc./Maxim Integrated
IC DAS 8BIT 8-CH 28-SOIC**MAX1620EEE+**Analog Devices Inc./Maxim Integrated
IC LCD BIAS SUPP DGTL ADJ 16QSOP**MAX1620EEE+T**Analog Devices Inc./Maxim Integrated
IC LCD BIAS SUPP DGTL ADJ 16QSOP**MAX1617MEE+**Analog Devices Inc./Maxim Integrated
SENSOR DIGITAL -55C-125C 16QSOP**MAX1618MUB+T**Analog Devices Inc./Maxim Integrated
SENSOR DIGITAL REMOTE 10UMAX**MAX1621EEE**Analog Devices Inc./Maxim Integrated
IC LCD BIAS SUPP DGTL ADJ 16QSOP**MAX1617AMEE-TG068**

Analog Devices / Maxim Integrated

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

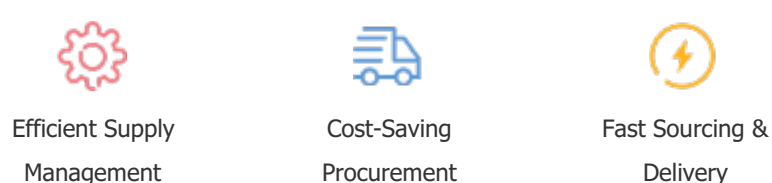
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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



[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