



Image may be representation.
See specifications for product details.



MAX6639FAEE+

Manufacturer Part Number	MAX6639FAEE+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX6639FAEE+
ECAD Model	Request Free CAD Models
Parts Description	IC 2CH TEMP MONITOR 16-QSOP
Package	16-SSOP (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	Lead free / RoHS Compliant

Get a Quote

MAX6639FAEE+ - Maxim Integrated.New Original in Stock. Download Linear Technology MAX6639FAEE+ datasheet/specifications on AllelcoElec.com.
Request a quote for MAX6639FAEE+, please send us email: info@allelco.com

Specifications

MAX6639FAEE+ Tech Specifications

MAX6639FAEE+ - Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Output Alarm	Yes
Voltage - Supply	3 V ~ 3.6 V	Operating Temperature	-40°C ~ 125°C
Topology	ADC, PWM Generator, Tach Counter	Mounting Type	Surface Mount
Supplier Device Package	16-QSOP	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Series	-	Manufacturer Standard Lead Time	6 Weeks
Sensor Type	Internal and External	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Sensing Temperature	0°C ~ 150°C, External Sensor	Function	Fan Control, Temp Monitor
Packaging	Tube	Detailed Description	Fan Control, Temp Monitor 0°C ~ 150°C, External Sensor Internal and External Sensor I ² C/SMBus Output 16-QSOP
Package / Case	16-SSOP (0.154", 3.90mm Width)	Base Part Number	MAX6639
Output Type	I ² C/SMBus	Accuracy	-2.5°C Local(Max), ±1°C Remote(Max)
Output Fan	Yes		

Parts with Similar Specifications

The three parts on the right have similar specifications to Maxim Integrated MAX6639FAEE+

Product Attribute				
Part Number	MAX6639FAEE+	MAX6639FAEE+T	MAX6639ATE+T	MAX6639AEE+
Manufacturer	Maxim Integrated	Analog Devices Inc./Maxim Integrated	Maxim Integrated	Maxim Integrated
Output Type	I ² C/SMBus	I ² C/SMBus	I ² C/SMBus	I ² C/SMBus
Package / Case	16-SSOP (0.154", 3.90mm Width)	16-SSOP (0.154", 3.90mm Width)	16-WQFN Exposed Pad	16-SSOP (0.154", 3.90mm Width)
Sensing Temperature	0°C ~ 150°C, External Sensor	0°C ~ 150°C, External Sensor	0°C ~ 150°C, External Sensor	0°C ~ 150°C, External Sensor
Function	Fan Control, Temp Monitor	Fan Control, Temp Monitor	Fan Control, Temp Monitor	Fan Control, Temp Monitor
Topology	ADC, PWM Generator, Tach Counter	ADC, PWM Generator, Tach Counter	ADC, PWM Generator, Tach Counter	ADC, PWM Generator, Tach Counter
Moisture Sensitivity Level (MSL)	1 (Unlimited)	-	1 (Unlimited)	1 (Unlimited)
Voltage - Supply	3 V ~ 3.6 V	3V ~ 3.6V	3 V ~ 3.6 V	3 V ~ 3.6 V
Accuracy	-2.5°C Local(Max), ±1°C Remote(Max)	-2.5°C Local(Max), ±1°C Remote(Max)	±2°C Local(Max), ±1°C Remote(Max)	±2°C Local(Max), ±1°C Remote(Max)
Manufacturer Standard Lead Time	6 Weeks	-	6 Weeks	6 Weeks
Packaging	Tube	-	Tape & Reel (TR)	Tube
Detailed Description	Fan Control, Temp Monitor 0°C ~ 150°C, External Sensor Internal and External Sensor I ² C/SMBus Output 16-QSOP	-	Fan Control, Temp Monitor 0°C ~ 150°C, External Sensor Internal and External Sensor I ² C/SMBus Output 16-TQFN (5x5)	Fan Control, Temp Monitor 0°C ~ 150°C, External Sensor Internal and External Sensor I ² C/SMBus Output 16-QSOP
Output Alarm	Yes	Yes	Yes	Yes
Sensor Type	Internal and External	Internal and External	Internal and External	Internal and External
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	16-QSOP	16-QSOP	16-TQFN (5x5)	16-QSOP
Output Fan	Yes	Yes	Yes	Yes
Series	-	-	-	-
Base Part Number	MAX6639	-	MAX6639	MAX6639
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	-	Lead free / RoHS Compliant	Lead free / RoHS Compliant


MAX6639FAEE+ Datasheet PDF

Download MAX6639FAEE+ pdf datasheets and Maxim Integrated documentation for MAX6639FAEE+ - Maxim Integrated.

Datasheets



















 Cylindrical Battery Holders.pdf

Part Numbering Guide

 Part Numbering System.pdf

Customers Also Interested in

Recommended Products

					
MAX6636UP9A+T Analog Devices Inc./Maxim Integrated SENSOR DIGITAL -40C-125C 20TSSOP	MAX663CSA Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 40MA 8SOIC	MAX6639FAEE+T Analog Devices Inc./Maxim Integrated IC 2CH TEMP MONITOR 16-QSOP	MAX6639ATE+T Maxim Integrated IC TEMP MONITOR 2CH 16-TQFN	MAX663CSA-T Analog Devices / Maxim Integrated	MAX6635MSA+ Analog Devices Inc./Maxim Integrated SENSOR DIGITAL -55C-150C 8SOIC
					
MAX663ESA+T Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 40MA 8SOIC	MAX663ESA Analog Devices Inc./Maxim Integrated IC REG LINEAR MICROPOWER VOLT	MAX663EPA+ Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 40MA 8DIP	MAX6636UP9A Analog Devices / Maxim Integrated	MAX6639AEE+ Maxim Integrated IC TEMP MONITOR 2CH 16-QSOP	MAX6639ATE+ Maxim Integrated IC TEMP MONITOR 2CH 16-TQFN
					
MAX6639ATE Analog Devices Inc./Maxim Integrated DUAL-CH TEMPERATURE MONITOR	MAX6635MSA+T Analog Devices Inc./Maxim Integrated SENSOR DIGITAL -55C-150C 8SOIC	MAX6639AEE+T Maxim Integrated IC TEMP MONITOR 2CH 16-QSOP	MAX6639YAE+ Maxim Integrated IC TEMP MONITOR 2CH 16-QSOP	MAX663CPA Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 40MA 8DIP	MAX663ESA+ Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 40MA 8SOIC

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

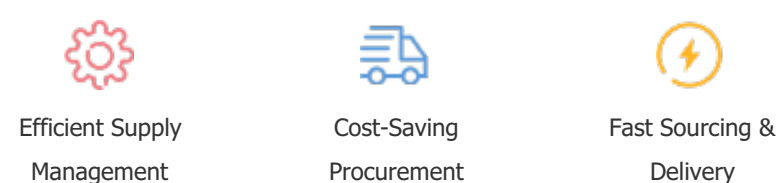
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

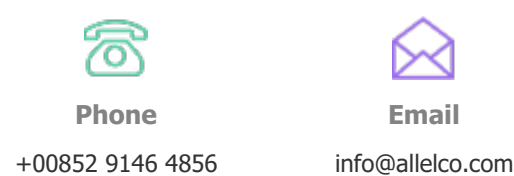
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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