

Image may be representation.
See specifications for product details.



ADM1031ARQZ

Manufacturer Part Number	ADM1031ARQZ
Manufacturer	onsemi
Allelco Part Number	32D-ADM1031ARQZ
ECAD Model	Request Free CAD Models
Parts Description	IC SENSOR 2-TEMP/FAN CTRL 16QSOP
Package	16-SSOP (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
	Cylindrical Battery Holders.pdf

Get a Quote

ADM1031ARQZ - onsemi.New Original in Stock. Download Linear Technology ADM1031ARQZ datasheet/specifications on AllelcoElec.com.
Request a quote for ADM1031ARQZ, please send us email: info@allelco.com

Specifications

ADM1031ARQZ Tech Specifications
ADM1031ARQZ - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Output Type	SMBus
Voltage - Supply	3V ~ 5.5V	Output Fan	Yes
Topology	ADC, Comparator, Multiplexer, Register Bank	Output Alarm	Yes
Supplier Device Package	16-QSOP	Operating Temperature	0°C ~ 100°C
Series	-	Mounting Type	Surface Mount
Sensor Type	Internal and External	Function	Fan Control, Temp Monitor
Sensing Temperature	0°C ~ 100°C, External Sensor	Base Product Number	ADM1031
Package / Case	16-SSOP (0.154", 3.90mm Width)	Accuracy	±1°C Local, ±0.5°C Remote
Package	Tube		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi ADM1031ARQZ

Product Attribute				
Part Number	ADM1031ARQZ	ADM1031ARQZ-REEL7	ADM1031ARQ	ADM1031ARQZ-REEL
Manufacturer	onsemi	onsemi	onsemi	onsemi
Supplier Device Package	16-QSOP	16-QSOP	16-QSOP	16-QSOP
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	0°C ~ 100°C, External Sensor	0°C ~ 100°C, External Sensor	0°C ~ 100°C, External Sensor	0°C ~ 100°C, External Sensor
Output Fan	Yes	Yes	Yes	Yes
Base Product Number	ADM1031	ADM1031	ADM1031	ADM1031
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Sensor Type	Internal and External	Internal and External	Internal and External	Internal and External
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Series	-	-	-	-
Output Alarm	Yes	Yes	Yes	Yes
Accuracy	±1°C Local, ±0.5°C Remote	±1°C Local, ±0.5°C Remote	±1°C Local, ±0.5°C Remote	±1°C Local, ±0.5°C Remote
Package	Tube	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Operating Temperature	0°C ~ 100°C	0°C ~ 100°C	0°C ~ 100°C	0°C ~ 100°C
Function	Fan Control, Temp Monitor	Fan Control, Temp Monitor	Fan Control, Temp Monitor	Fan Control, Temp Monitor
Topology	ADC, Comparator, Multiplexer, Register Bank	ADC, Comparator, Multiplexer, Register Bank	ADC, Comparator, Multiplexer, Register Bank	ADC, Comparator, Multiplexer, Register Bank
Output Type	SMBus	SMBus	SMBus	SMBus

ADM1031ARQZ Datasheet PDF

Download ADM1031ARQZ pdf datasheets and onsemi documentation for ADM1031ARQZ - onsemi.

Datasheets

Cylindrical Battery Holders.pdf

Environmental Information

onsemi RoHS.pdf

PCN Obsolescence/ EOL

Cylindrical Battery Holders.pdf

PCN Part Number

2.73KHz.pdf

 Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products



ADM1032AR-REEL7
onsemi
SENSOR DIGITAL 0C-100C 8SOIC



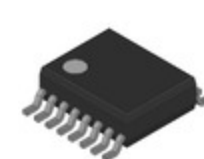
ADM1031ARQZ-REEL7
onsemi
IC SENSOR 2TEMP/FAN CTRL
16QSOP



ADM1031ARQ
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IC SENSOR 2-TEMP/FAN CTRL
16QSOP



ADM1031ARQZ-REEL
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IC SENSOR 2TEMP/FAN CTRL
16QSOP



ADM1031ARQ-REEL
Analog Devices Inc.
INTELLIGENT TEMPERATURE
MONITOR



ADM1032ARM
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SENSOR DIGITAL 0C-100C MICRO8



ADM1032AR
Analog Devices Inc.
SYSTEM TEMPERATURE MONITOR



ADM1031ARQZ-R7
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IC SENSOR 2-TEMP/FAN CTRL
16QSOP



ADM1032AR-REEL
onsemi
SENSOR DIGITAL 0C-100C 8SOIC



ADM1030ARQZ-REEL7
onsemi
IC SNSR TEMP/FAN PWM CTRL
16QSOP



ADM1032AR
onsemi
SENSOR DIGITAL 0C-100C 8SOIC



ADM1030ARQZ-REEL
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IC SNSR TEMP/FAN PWM CTRL
16QSOP



ADM1031ARQ-REEL7
Analog Devices Inc.
TEMP MONITOR AND FAN CONTROL



ADM1031ARQ-REEL
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IC SENSOR 2-TEMP/FAN CTRL
16QSOP



ADM1030ARQZ
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IC SNSR TEMP/FAN PWM CTRL
16QSOP



ADM1031ARQ-REEL7
onsemi
IC SENSOR 2-TEMP/FAN CTRL
16QSOP



ADM1031ARQ
Analog Devices Inc.
INTELLIGENT TEMPERATURE
MONITOR



ADM1032AR-REEL
Analog Devices Inc.
PLUS/MINUS 1 DEGREE CELSIUS
REMO

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

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Email

info@allelco.com

Certifications & Memberships



View More

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