

Image may be representation.
See specifications for product details.



ADM1023ARQZ-REEL

Manufacturer Part Number **ADM1023ARQZ-REEL**

Manufacturer **onsemi**

Allelco Part Number **32D-ADM1023ARQZ-REEL**

ECAD Model Request Free CAD Models

Parts Description **IC SENSOR TEMP DUAL PREC 16QSOP**

Package **16-SSOP (0.154", 3.90mm Width)**

Data sheet **Cylindrical Battery Holders.pdf**

Cylindrical Battery Holders.pdf

RoHs Status **ROHS3 Compliant**

Get a Quote

ADM1023ARQZ-REEL - onsemi.New Original in Stock. Download Linear Technology ADM1023ARQZ-REEL datasheet/specifications on AllelcoElec.com.
Request a quote for ADM1023ARQZ-REEL, please send us email: info@allelco.com

Specifications

ADM1023ARQZ-REEL Tech Specifications

ADM1023ARQZ-REEL - 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	No
Topology	ADC, Comparator, Multiplexer, Register Bank	Output Alarm	Yes
Supplier Device Package	16-QSOP	Operating Temperature	0°C ~ 120°C
Series	-	Mounting Type	Surface Mount
Sensor Type	Internal and External	Function	Temp Monitoring System (Sensor)
Sensing Temperature	0°C ~ 120°C, External Sensor	Base Product Number	ADM1023
Package / Case	16-SSOP (0.154", 3.90mm Width)	Accuracy	±1°C Local, ±3°C Remote
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi ADM1023ARQZ-REEL

Product Attribute				
Part Number	ADM1023ARQZ-REEL	ADM1023ARQ-REEL7	ADM1023ARQ	ADM1023ARQ
Manufacturer	onsemi	onsemi	Analog Devices Inc.	onsemi
Package	Tape & Reel (TR)	Tape & Reel (TR)	Bulk	Tube
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
Supplier Device Package	16-QSOP	16-QSOP	16-QSOP	16-QSOP
Output Type	SMBus	SMBus	SMBus	SMBus
Accuracy	±1°C Local, ±3°C Remote	±1°C Local, ±3°C Remote	±1°C Local, ±3°C Remote	±1°C Local, ±3°C Remote
Output Alarm	Yes	Yes	Yes	Yes
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Function	Temp Monitoring System (Sensor)	Temp Monitoring System (Sensor)	Temp Monitoring System (Sensor)	Temp Monitoring System (Sensor)
Output Fan	No	No	No	No
Series	-	-	-	-
Base Product Number	ADM1023	ADM1023	ADM1023	ADM1023
Sensing Temperature	0°C ~ 120°C, External Sensor	0°C ~ 120°C, External Sensor	0°C ~ 120°C, External Sensor	0°C ~ 120°C, External Sensor
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)
Operating Temperature	0°C ~ 120°C	0°C ~ 120°C	0°C ~ 120°C	0°C ~ 120°C
Topology	ADC, Comparator, Multiplexer, Register Bank	ADC, Comparator, Multiplexer, Register Bank	ADC, Comparator, Multiplexer, Register Bank	ADC, Comparator, Multiplexer, Register Bank

ADM1023ARQZ-REEL Datasheet PDF

Download ADM1023ARQZ-REEL pdf datasheets and onsemi documentation for ADM1023ARQZ-REEL - onsemi.

Datasheets

Cylindrical Battery Holders.pdf

Environmental Information

onsemi RoHS.pdf

onsemi REACH.pdf

Material Declaration ADM1023ARQZ-REEL.pdf

PCN Assembly/Origin



















2.73KHz.pdf

HTML Datasheet

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products

					
ADM1024ARU-REEL onsemi IC INTERFACE SPECIALIZED 24TSSOP	ADM1024ARUZ onsemi IC INTERFACE SPECIALIZED 24TSSOP	ADM1025ARQ-REEL Analog Devices Inc. PC HARDWARE MONITOR ASIC	ADM1023ARQ-REEL7 onsemi IC SENSOR TEMP PREC DUAL 16QSOP	ADM1022ARQ Analog Devices Inc. LOW-COST PC TEMPERATURE MONITOR	ADM1024ARUZ-REEL onsemi IC INTERFACE SPECIALIZED 24TSSOP
					
ADM1023ARQ Analog Devices Inc. UPROCESSOR SYSTEM TEMP MONITOR	ADM1022ARQ-REEL7 Analog Devices Inc. LOW-COST PC TEMPERATURE MONITOR	ADM1023ARQ onsemi IC SENSOR TEMP PREC DUAL 16QSOP	ADM1022ARQ-REEL7 onsemi IC SENSOR TEMP/DET 3/5.5V 16QSOP	ADM1025ARQ onsemi IC INTERFACE SPECIALIZED 16QSOP	ADM1023ARQZ-REEL7 onsemi IC SENSOR TEMP DUAL PREC 16QSOP
					
ADM1024ARU onsemi IC INTERFACE SPECIALIZED 24TSSOP	ADM1025ARQ Analog Devices Inc. PC HARDWARE MONITOR ASIC	ADM1024ARU Analog Devices Inc. SYSTEM HARDWARE MONITOR W/REMOTE	ADM1022ARQ-REEL onsemi IC SENSOR TEMP/DET 3/5.5V 16QSOP	ADM1023ARQZ onsemi IC SENSOR TEMP DUAL PREC 16-QSOP	ADM1022ARQ-REEL Analog Devices Inc. LOW-COST PC TEMPERATURE MONITOR

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

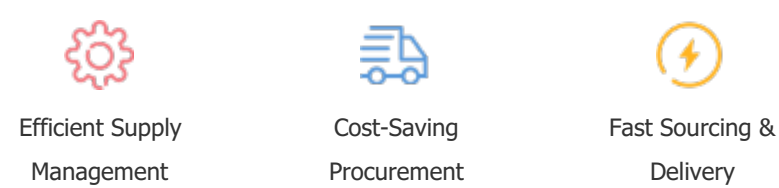
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

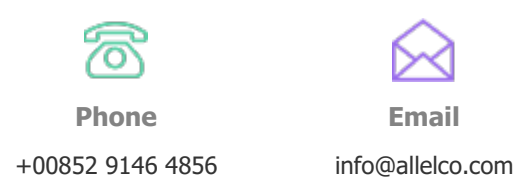
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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