

Image may be representation.
See specifications for product details.

ADM1021ARQ

Manufacturer Part Number	ADM1021ARQ
Manufacturer	onsemi
Allelco Part Number	32D-ADM1021ARQ
ECAD Model	Request Free CAD Models
Parts Description	IC SENSOR TEMP DUAL3/5.5V 16QSOP
Package	16-SSOP (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
	Cylindrical Battery Holders.pdf

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ADM1021ARQ - onsemi.New Original in Stock. Download Linear Technology ADM1021ARQ datasheet/specifications on AllelcoElec.com.
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Specifications

ADM1021ARQ Tech Specifications
ADM1021ARQ - 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 ~ 100°C
Series	-	Mounting Type	Surface Mount
Sensor Type	Internal and External	Function	Temp Monitoring System (Sensor)
Sensing Temperature	0°C ~ 100°C, External Sensor	Base Product Number	ADM1021
Package / Case	16-SSOP (0.154", 3.90mm Width)	Accuracy	±1°C Local, ±5°C Remote
Package	Tube		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi ADM1021ARQ

Product Attribute				
Part Number	ADM1021ARQ	ADM1021ARQZ-R7	ADM1021ARQ-REEL	ADM1021AARQ-REEL
Manufacturer	onsemi	onsemi	Analog Devices Inc.	onsemi
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	0°C ~ 100°C	0°C ~ 100°C	0°C ~ 100°C	0°C ~ 100°C
Output Type	SMBus	SMBus	SMBus	SMBus
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)
Output Alarm	Yes	Yes	Yes	Yes
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
Supplier Device Package	16-QSOP	16-QSOP	16-QSOP	16-QSOP
Output Fan	No	No	No	No
Accuracy	±1°C Local, ±5°C Remote	±1°C Local, ±5°C Remote	±1°C Local, ±5°C Remote	±1°C Local, ±5°C Remote
Package	Tube	Tape & Reel (TR)	Bulk	Tape & Reel (TR)
Sensor Type	Internal and External	Internal and External	Internal and External	Internal and External
Base Product Number	ADM1021	ADM1021	ADM1021	ADM1021
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Topology	ADC, Comparator, Multiplexer, Register Bank	ADC, Comparator, Multiplexer, Register Bank	ADC, Comparator, Multiplexer, Register Bank	ADC, Comparator, Multiplexer, Register Bank
Function	Temp Monitoring System (Sensor)	Temp Monitoring System (Sensor)	Temp Monitoring System (Sensor)	Temp Monitoring System (Sensor)

ADM1021ARQ Datasheet PDF

Download ADM1021ARQ pdf datasheets and onsemi documentation for ADM1021ARQ - onsemi.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

PCN Part Number














[2.73KHz.pdf](#)

HTML Datasheet

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

					
ADM1021ARQZ-R7 onsemi IC TEMP SENSOR DUAL3/5.5V 16QSOP	ADM1021ARQ-REEL Analog Devices Inc. MICROPROCESSOR SYSTEM TEMPERATUR	ADM1021AARQ-REEL onsemi IC SENSOR TEMP DUAL3/5.5V 16QSOP	ADM1021AARQ-REEL7 Analog Devices Inc. CPU VOLTAGE AND TEMP MONITORING	ADM1022ARQ-REEL onsemi IC SENSOR TEMP/DET 3/5.5V 16QSOP	ADM1021AARQZ onsemi IC SENSOR TEMP DUAL3/5.5V 16QSOP
					
ADM1021AARQZ-R AMI Semiconductor / ON Semiconductor IC TEMP SENSOR DUAL3/5.5V 16QSOP	ADM1021ARQ-REEL7 onsemi IC SENSOR TEMP DUAL3/5.5V 16QSOP	ADM1021ARQ-REEL onsemi IC SENSOR TEMP DUAL3/5.5V 16QSOP	ADM1021ARQZ-REEL7 onsemi IC SENSOR TEMP DUAL3/5.5V 16QSOP	ADM1020AR-REEL Analog Devices Inc. SYSTEM TEMPERATURE MONITOR	ADM1021ARQZ onsemi IC SENSOR TEMP DUAL3/5.5V 16QSOP
					
ADM1022ARQ Analog Devices Inc. LOW-COST PC TEMPERATURE MONITOR	ADM1021AARQ Analog Devices Inc. CPU VOLTAGE AND TEMP MONITORING	ADM1021AARQ-REEL7 onsemi IC SENSOR TEMP DUAL3/5.5V 16QSOP	ADM1021ARQ Analog Devices Inc. MICROPROCESSOR SYSTEM TEMPERATUR	ADM1020AR-REEL7 Analog Devices Inc. SYSTEM TEMPERATURE MONITOR	ADM1021AARQ onsemi IC SENSOR TEMP DUAL3/5.5V 16QSOP

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.

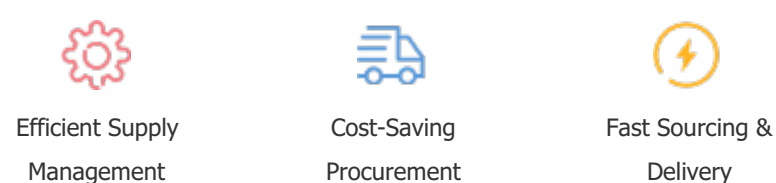
Payment Support

The payment method can be chosen from the methods shown below:

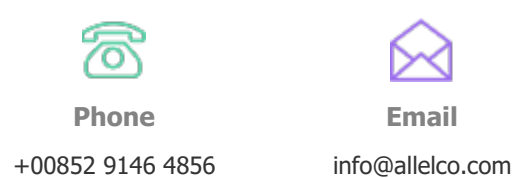
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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