

Image may be representation.  
See specifications for product details.



## ADM1032ARMZ-R7

Manufacturer Part Number	<b>ADM1032ARMZ-R7</b>
Manufacturer	<b>onsemi</b>
Allelco Part Number	32D-ADM1032ARMZ-R7
ECAD Model	Request Free CAD Models
Parts Description	<b>SENSOR DIGITAL 0C-100C MICRO8</b>
Package	<b>8-TSSOP, 8-MSOP (0.118", 3.00mm Width)</b>
Data sheet	<b>Cylindrical Battery Holders.pdf</b>

**Get a Quote**

ADM1032ARMZ-R7 - onsemi.New Original in Stock. Download Linear Technology ADM1032ARMZ-R7 datasheet/specifications on AllelcoElec.com.  
Request a quote for ADM1032ARMZ-R7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADM1032ARMZ-R7 Tech Specifications  
ADM1032ARMZ-R7 - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Voltage - Supply	3V ~ 5.5V	Package	Tape & Reel (TR)
Test Condition	0°C ~ 100°C	Output Type	SMBus
Supplier Device Package	8-MSOP	Operating Temperature	0°C ~ 120°C
Series	-	Mounting Type	Surface Mount
Sensor Type	Digital, Local/Remote	Features	Output Switch, Programmable Limit, Standby Mode
Sensing Temperature - Remote	0°C ~ 120°C	Base Product Number	ADM1032
Sensing Temperature - Local	0°C ~ 100°C	Accuracy - Highest (Lowest)	±3°C
Resolution	7 b		

### Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi ADM1032ARMZ-R7

Product Attribute				
Part Number	ADM1032ARMZ-R7	ADM1032ARZ-1REEL	ADM1032ARZ-REEL7	ADM1032ARMZ-REEL7
Manufacturer	onsemi	onsemi	onsemi	onsemi
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Resolution	7 b	7 b	7 b	7 b
Output Type	SMBus	SMBus	SMBus	SMBus
Features	Output Switch, Programmable Limit, Standby Mode	Output Switch, Programmable Limit, Standby Mode	Output Switch, Programmable Limit, Standby Mode	Output Switch, Programmable Limit, Standby Mode
Base Product Number	ADM1032	ADM1032	ADM1032	ADM1032
Sensing Temperature - Remote	0°C ~ 120°C	0°C ~ 120°C	0°C ~ 120°C	0°C ~ 120°C
Supplier Device Package	8-MSOP	8-SOIC	8-SOIC	8-MSOP
Operating Temperature	0°C ~ 120°C	0°C ~ 120°C	0°C ~ 120°C	0°C ~ 120°C
Test Condition	0°C ~ 100°C	0°C ~ 100°C	0°C ~ 100°C	0°C ~ 100°C
Sensing Temperature - Local	0°C ~ 100°C	0°C ~ 100°C	0°C ~ 100°C	0°C ~ 100°C
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Accuracy - Highest (Lowest)	±3°C	±3°C	±3°C	±3°C
Sensor Type	Digital, Local/Remote	Digital, Local/Remote	Digital, Local/Remote	Digital, Local/Remote

### ADM1032ARMZ-R7 Datasheet PDF

Download ADM1032ARMZ-R7 pdf datasheets and onsemi documentation for ADM1032ARMZ-R7 - onsemi.

#### Datasheets

Cylindrical Battery Holders.pdf

#### Environmental Information

onsemi RoHS.pdf

onsemi REACH.pdf

#### PCN Obsolescence/ EOL



















Cylindrical Battery Holders.pdf

#### PCN Part Number

2.73KHz.pdf

## Customers Also Interested in

### Recommended Products

 <b>ADM1032ARZ-1REEL</b> onsemi SENSOR DIGITAL 0C-100C 8SOIC	 <b>ADM1032ARZ-REEL7</b> onsemi SENSOR DIGITAL 0C-100C 8SOIC	 <b>ADM1032ARMZ-REEL7</b> onsemi SENSOR DIGITAL 0C-100C MICRO8	 <b>ADM1032ARMZ-2R</b> onsemi SENSOR DIGITAL 0C-100C 8MSOP	 <b>ADM1032ARMZ-2RREEL7</b> ADI (Analog Devices, Inc.)	 <b>ADM1032ARMZ-1</b> onsemi SENSOR DIGITAL 0C-100C MICRO8
 <b>ADM1032ARMZ-2RL7</b> onsemi SENSOR DIGITAL 0C-100C MICRO8	 <b>ADM1032ARMZ-2</b> onsemi SENSOR DIGITAL 0C-100C MICRO8	 <b>ADM1032ARMZ-2REEL7</b> ADI (Analog Devices, Inc.)	 <b>ADM1032ARZ-REEL</b> Analog Devices Inc. ADM1032 - 1 DEGREE CELSIUS REMOT	 <b>ADM1032ARZ</b> onsemi SENSOR DIGITAL 0C-100C 8SOIC	 <b>ADM1032ARMI</b> ADI (Analog Devices, Inc.)
 <b>ADM1032ARMZ-1RL</b> onsemi SENSOR DIGITAL 0C-100C MICRO8	 <b>ADM1032ARMZ-2REEL</b> ADI (Analog Devices, Inc.)	 <b>ADM1032ARZ-REEL</b> onsemi SENSOR DIGITAL 0C-100C 8SOIC	 <b>ADM1032ARMZ-REEL</b> onsemi SENSOR DIGITAL 0C-100C MICRO8	 <b>ADM1033ARQZ</b> onsemi IC THERM/FAN SPEED CTRLR 16-QSOP	 <b>ADM1032ARMZ</b> onsemi SENSOR DIGITAL 0C-100C MICRO8

## 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

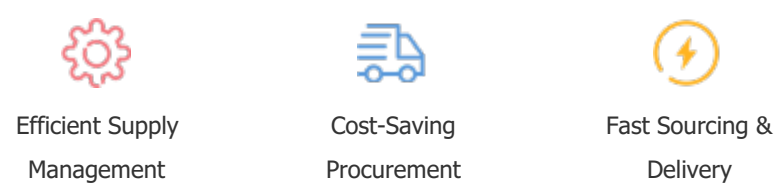
**Note:** The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

### Payment Support

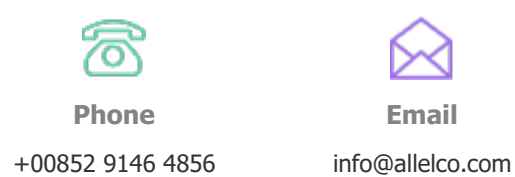
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



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