



Image may be representation.  
See specifications for product details.

## ADT7481ARMZ-1

Manufacturer Part Number	<a href="#">ADT7481ARMZ-1</a>
Manufacturer	<a href="#">onsemi</a>
Allelco Part Number	32D-ADT7481ARMZ-1
ECAD Model	<a href="#">Request Free CAD Models</a>
Parts Description	SENSOR DIGITAL 0C-127C 10MSOP
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Data sheet	<a href="#">Cylindrical Battery Holders.pdf</a>
	<a href="#">Cylindrical Battery Holders.pdf</a>

**Get a Quote**



ADT7481ARMZ-1 - onsemi.New Original in Stock. Download Linear Technology ADT7481ARMZ-1 datasheet/specifications on AllelcoElec.com.  
Request a quote for ADT7481ARMZ-1, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADT7481ARMZ-1 Tech Specifications

ADT7481ARMZ-1 - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Voltage - Supply	3V ~ 3.6V	Package	Tube
Test Condition	0°C ~ 70°C (-40°C ~ 100°C)	Output Type	SMBus
Supplier Device Package	10-MSOP	Operating Temperature	-40°C ~ 120°C
Series	-	Mounting Type	Surface Mount
Sensor Type	Digital, Local/Remote	Features	One-Shot, Output Switch, Programmable Limit, Standby Mode
Sensing Temperature - Remote	-64°C ~ 191°C	Base Product Number	ADT7481
Sensing Temperature - Local	0°C ~ 127°C	Accuracy - Highest (Lowest)	±1°C (±2.5°C)
Resolution	-		

### Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi ADT7481ARMZ-1

Product Attribute				
Part Number	<a href="#">ADT7481ARMZ-1</a>	<a href="#">ADT7481ARMZ-REEL7</a>	<a href="#">ADT7481ARMZ-1REEL</a>	<a href="#">ADT7481ARMZ</a>
Manufacturer	onsemi	onsemi	Analog Devices Inc.	Analog Devices Inc.
Sensing Temperature - Remote	-64°C ~ 191°C	-64°C ~ 191°C	-64°C ~ 191°C	-64°C ~ 191°C
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
Sensing Temperature - Local	0°C ~ 127°C	0°C ~ 127°C	0°C ~ 127°C	0°C ~ 127°C
Package	Tube	Tape & Reel (TR)	Bulk	Bulk
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	10-MSOP	10-MSOP	10-MSOP	10-MSOP
Sensor Type	Digital, Local/Remote	Digital, Local/Remote	Digital, Local/Remote	Digital, Local/Remote
Operating Temperature	-40°C ~ 120°C	-40°C ~ 120°C	-40°C ~ 120°C	-40°C ~ 120°C
Accuracy - Highest (Lowest)	±1°C (±2.5°C)	±1°C (±2.5°C)	±1°C (±2.5°C)	±1°C (±2.5°C)
Resolution	-	-	-	-
Base Product Number	ADT7481	ADT7481	-	-
Test Condition	0°C ~ 70°C (-40°C ~ 100°C)	0°C ~ 70°C (-40°C ~ 100°C)	0°C ~ 70°C (-40°C ~ 100°C)	0°C ~ 70°C (-40°C ~ 100°C)
Series	-	-	-	-
Output Type	SMBus	SMBus	SMBus	SMBus
Features	One-Shot, Output Switch, Programmable Limit, Standby Mode	One-Shot, Output Switch, Programmable Limit, Standby Mode	One-Shot, Output Switch, Programmable Limit, Standby Mode	One-Shot, Output Switch, Programmable Limit, Standby Mode
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

### ADT7481ARMZ-1 Datasheet PDF

Download ADT7481ARMZ-1 pdf datasheets and onsemi documentation for ADT7481ARMZ-1 - onsemi.

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### Environmental Information

[onsemi RoHS.pdf](#)

[onsemi REACH.pdf](#)

#### PCN Part Number



















[2.73KHz.pdf](#)

#### HTML Datasheet

[Cylindrical Battery Holders.pdf](#)

## Customers Also Interested in

### Recommended Products

 <b>ADT7476RQZ</b> ADI (Analog Devices, Inc.)	 <b>ADT7481ARMZ-REEL7</b> onsemi SENSOR DIGITAL 0C-127C 10MSOP	 <b>ADT7481ARMZ-1REEL</b> Analog Devices Inc. CPU THERMAL AND VOLTAGE MONITOR	 <b>ADT7481ARMZ</b> Analog Devices Inc. SERIAL SWITCH/DIGITAL SENSOR, 8	 <b>ADT7481ARMZ-REEL71</b> AMI Semiconductor/onsemi	 <b>ADT7476ARQH-REEL</b> ADI (Analog Devices, Inc.)
 <b>ADT7476ARQZ-REEL7</b> Analog Devices Inc. CPU THERMAL AND VOLTAGE MONITOR	 <b>ADT7476AARQZ-RL7</b> onsemi IC REMOTE THERMAL CTRLR 24-QSOP	 <b>ADT7481ARMZ-1RL</b> onsemi SENSOR DIGITAL 0C-127C 10MSOP	 <b>ADT7481ARMZ</b> onsemi SENSOR DIGITAL 0C-127C 10MSOP	 <b>ADT7476ARQZ-REEL7</b> onsemi IC REMOTE THERMAL CTRLR 24QSOP	 <b>ADT7481ARMZ-1R7</b> onsemi SENSOR DIGITAL 0C-127C 10MSOP
 <b>ADT7476ARQ</b> ADI (Analog Devices, Inc.)	 <b>ADT7476ARQZ-REEL</b> AMI Semiconductor / ON Semiconductor IC REMOTE THERMAL CTRR 24QSOP	 <b>ADT7481ARMZ-1RL</b> Analog Devices Inc. CPU THERMAL AND VOLTAGE MONITOR	 <b>ADT7476ARQZ</b> onsemi IC REMOTE THERMAL CTRLR 24QSOP	 <b>ADT7481ARMZ-REEL</b> onsemi SENSOR DIGITAL 0C-127C 10MSOP	 <b>ADT7481ARMZ-1REEL7</b> ADI (Analog Devices, Inc.)

## 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  
+00852 9146 4856
-  Email  
info@allelco.com

### Certifications & Memberships



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