

Image may be representation.
See specifications for product details.

ADT7475ARQZ

Manufacturer Part Number	ADT7475ARQZ
Manufacturer	onsemi
Allelco Part Number	32D-ADT7475ARQZ
ECAD Model	Request Free CAD Models
Parts Description	IC REMOTE THERMAL CTRLR 16-QSOP
Package	16-SSOP (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
	Cylindrical Battery Holders.pdf

Get a Quote



ADT7475ARQZ - onsemi.New Original in Stock. Download Linear Technology ADT7475ARQZ datasheet/specifications on AllelcoElec.com.
Request a quote for ADT7475ARQZ, please send us email: info@allelco.com

Specifications

ADT7475ARQZ Tech Specifications
ADT7475ARQZ - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Output Type	SMBus
Voltage - Supply	3V ~ 3.6V	Output Fan	Yes
Topology	ADC, Comparator, Fan Speed Counter, Multiplexer, Register Bank	Output Alarm	No
Supplier Device Package	16-QSOP	Operating Temperature	-40°C ~ 125°C
Series	dBCool®	Mounting Type	Surface Mount
Sensor Type	Internal and External	Function	Fan Control, Temp Monitor
Sensing Temperature	-40°C ~ 125°C, External Sensor	Base Product Number	ADT7475
Package / Case	16-SSOP (0.154", 3.90mm Width)	Accuracy	±1.5°C(Max)
Package	Tray		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi ADT7475ARQZ

Product Attribute				
Part Number	ADT7475ARQZ	ADT7473ARQZ-REEL	ADT7476AARQZ-R	ADT7473ARQZ-1
Manufacturer	onsemi	AMI Semiconductor / ON Semiconductor	AMI Semiconductor / ON Semiconductor	onsemi
Package	Tray	-	-	Tube
Sensing Temperature	-40°C ~ 125°C, External Sensor	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Output Alarm	No	No	No	No
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Voltage - Supply	3V ~ 3.6V	3 V ~ 3.6 V	3 V ~ 3.6 V	3V ~ 3.6V
Function	Fan Control, Temp Monitor	Fan Control, Temp Monitor	Fan Control, Temp Monitor	Fan Control, Temp Monitor
Accuracy	±1.5°C(Max)	±2.5%	±2.5%	±2.5%
Supplier Device Package	16-QSOP	16-QSOP	24-QSOP	16-QSOP
Series	dBCool®	dBCool®	dBCool®	dBCool®
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Sensor Type	Internal and External	Internal and External	Internal and External	Internal and External
Output Fan	Yes	Yes	Yes	Yes
Base Product Number	ADT7475	-	-	ADT7473
Topology	ADC, Comparator, Fan Speed Counter, Multiplexer, Register Bank	ADC, Comparator, Fan Speed Counter, Multiplexer, Register Bank	ADC, Comparator, Fan Speed Counter, Multiplexer, Register Bank	ADC, Comparator, Fan Speed Counter, Multiplexer, Register Bank
Output Type	SMBus	SMBus	SMBus	SMBus
Package / Case	16-SSOP (0.154", 3.90mm Width)	16-SSOP (0.154", 3.90mm Width)	24-SSOP (0.154", 3.90mm Width)	16-SSOP (0.154", 3.90mm Width)

ADT7475ARQZ Datasheet PDF

Download ADT7475ARQZ pdf datasheets and onsemi documentation for ADT7475ARQZ - 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](#)

 Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products

 ADT7474ARQ ADI (Analog Devices, Inc.)	 ADT7473ARQZ-REEL AMI Semiconductor / ON Semiconductor IC REMOTE THERMAL CTRLR 16QSOP	 ADT7475ARQ AMI Semiconductor/onsemi	 ADT7476AARQZ-R AMI Semiconductor / ON Semiconductor IC REMOTE THERMAL CTRLR 24QSOP	 ADT7473ARQZ-1 onsemi IC THERM MON FAN CTRLR 16-QSOP	 ADT7473ARQZ-REEL7 onsemi IC REMOTE THERMAL CTRLR 16QSOP
 ADT7473ARQZ-1R7 onsemi IC THERM MON FAN CTRLR 16-QSOP	 ADT7476ARQH-REEL ADI (Analog Devices, Inc.)	 ADT7475ARQZ-RL7 onsemi IC REMOTE THERMAL CTRLR 16QSOP	 ADT7475ARQZ-REEL7 onsemi IC REMOTE THERMAL CTRLR 16QSOP	 ADT7473ARQZ-RL7 onsemi IC REMOTE THERMAL CTRLR 16QSOP	 ADT7476ARQZ onsemi IC REMOTE THERMAL CTRLR 24QSOP
 ADT7476ARQZ-REEL AMI Semiconductor / ON Semiconductor IC REMOTE THERMAL CTRR 24QSOP	 ADT7475ARQZ-REEL AMI Semiconductor / ON Semiconductor IC REMOTE THERMAL CTRLR 16QSOP	 ADT7473ARQZ-1RL onsemi IC REMOTE THERMAL CTRLR 16QSOP	 ADT7476AARQZ-RL7 onsemi IC REMOTE THERMAL CTRLR 24-QSOP	 ADT7476AARQZ onsemi IC REMOTE THERM CTRLR 5V 24QSOP	 ADT7473ARQZ-1REEL7 onsemi IC THERM MON FAN CTRLR 16-QSOP

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
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Contact us if you have any questions.

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Certifications & Memberships



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Contact us

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