



Image may be representation.
See specifications for product details.



ADT7460ARQZ-REEL

Manufacturer Part Number **ADT7460ARQZ-REEL**

Manufacturer **onsemi**

Allelco Part Number **32D-ADT7460ARQZ-REEL**

ECAD Model [Request Free CAD Models](#)

Parts Description **IC CTRLR TEMP MON/PWM FAN 16QSOP**

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

Data sheet **[ADT7460.pdf](#)**

RoHs Status **ROHS3 Compliant**

Get a Quote

ADT7460ARQZ-REEL - onsemi.New Original in Stock. Download Linear Technology ADT7460ARQZ-REEL datasheet/specifications on AllelcoElec.com.
Request a quote for ADT7460ARQZ-REEL, please send us email: info@allelco.com

Specifications

ADT7460ARQZ-REEL Tech Specifications

ADT7460ARQZ-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	Yes
Topology	ADC, Comparator, Multiplexer, Register Bank	Output Alarm	No
Supplier Device Package	16-QSOP	Operating Temperature	-40°C ~ 120°C
Series	dBCool®	Mounting Type	Surface Mount
Sensor Type	Internal and External	Function	Fan Control, Temp Monitor
Sensing Temperature	-40°C ~ 120°C, External Sensor	Base Product Number	ADT7460
Package / Case	16-SSOP (0.154", 3.90mm Width)	Accuracy	±3°C(Max)
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi ADT7460ARQZ-REEL

Product Attribute				
Part Number	ADT7460ARQZ-REEL	ADT7460ARQ-REEL7	ADT7460ARQ	ADT7460ARQZ
Manufacturer	onsemi	onsemi	onsemi	onsemi
Output Fan	Yes	Yes	Yes	Yes
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)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Accuracy	±3°C(Max)	±3°C(Max)	±3°C(Max)	±3°C(Max)
Sensor Type	Internal and External	Internal and External	Internal and External	Internal and External
Base Product Number	ADT7460	ADT7460	ADT7460	ADT7460
Topology	ADC, Comparator, Multiplexer, Register Bank	ADC, Comparator, Multiplexer, Register Bank	ADC, Comparator, Multiplexer, Register Bank	ADC, Comparator, Multiplexer, Register Bank
Sensing Temperature	-40°C ~ 120°C, External Sensor	-40°C ~ 120°C, External Sensor	-40°C ~ 120°C, External Sensor	-40°C ~ 120°C, External Sensor
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Operating Temperature	-40°C ~ 120°C	-40°C ~ 120°C	-40°C ~ 120°C	-40°C ~ 120°C
Output Alarm	No	No	No	No
Function	Fan Control, Temp Monitor	Fan Control, Temp Monitor	Fan Control, Temp Monitor	Fan Control, Temp Monitor
Supplier Device Package	16-QSOP	16-QSOP	16-QSOP	16-QSOP
Series	dBCool®	dBCool®	dBCool®	dBCool®
Output Type	SMBus	SMBus	SMBus	SMBus
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

ADT7460ARQZ-REEL Datasheet PDF

Download ADT7460ARQZ-REEL pdf datasheets and onsemi documentation for ADT7460ARQZ-REEL - onsemi.

Datasheets

[ADT7460.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

PCN Part Number

[ADI to ON Semi 19/Dec/2007.pdf](#)

PCN Obsolescence/ EOL

[PTC Devices 25/Aug/2008.pdf](#)



Assembly Transfer 04/Jan/2021.pdf

Customers Also Interested in

Recommended Products

 ADT7461AARMZ-2 ADI (Analog Devices, Inc.)	 ADT7461AARMZ-2RL onsemi SENSOR DIGITAL -40C-120C MICRO8	 ADT7461AARMZ-2(T1L) AMI Semiconductor/onsemi	 ADT7421ARZ-REEL7 onsemi IC TEMP MONITOR 8-SOIC	 ADT7461AARMZ2RL7 AMI Semiconductor/onsemi	 ADT7461AARMZ-2RL7 onsemi SENSOR DIGITAL -40C-120C MICRO8
 ADT7461AARMZ-2REEL onsemi SENSOR DIGITAL -40C-120C MICRO8	 ADT7461AARMZ-R onsemi SENSOR DIGITAL -40C-120C MICRO8	 ADT7460ARQ-REEL7 onsemi IC SENSOR TEMP FAN-CTRL 16QSOP	 ADT7461AARMZ onsemi SENSOR DIGITAL -40C-120C MICRO8	 ADT7422CCPZ-RL7 Analog Devices Inc. DIGITAL TEMPERATURE SENSOR 10-BI	 ADT7422CCPZ-R7 ADI (Analog Devices, Inc.)
 ADT7421ARMZ-U2 ADI (Analog Devices, Inc.)	 ADT7460ARQ onsemi IC REMOTE THRML/FAN CTRLR 16QSOP	 ADT7421ARZ AMI Semiconductor/onsemi	 ADT7460ARQZ onsemi IC REMOTE THRML/FAN CTRLR 16QSOP	 ADT7460ARQ-REEL onsemi IC SENSOR TEMP FAN-CTRL 16QSOP	 ADT7461A AMI Semiconductor/onsemi

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.

 Phone +00852 9146 4856	 Email info@allelco.com
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Certifications & Memberships



View More

Contact us

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