



Image may be representation.
See specifications for product details.



ADT7302ARMZ

Manufacturer Part Number	ADT7302ARMZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADT7302ARMZ
ECAD Model	Request Free CAD Models
Parts Description	SENSOR DIGITAL -40C-125C 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADT7302ARMZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADT7302ARMZ datasheet/specifications on AllelcoElec.com.
Request a quote for ADT7302ARMZ, please send us email: info@allelco.com

Specifications

ADT7302ARMZ Tech Specifications

ADT7302ARMZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Voltage - Supply	2.7V ~ 5.25V	Package	Tube
Test Condition	0°C ~ 70°C (-40°C ~ 125°C)	Output Type	SPI
Supplier Device Package	8-MSOP	Operating Temperature	-40°C ~ 125°C
Series	-	Mounting Type	Surface Mount
Sensor Type	Digital, Local	Features	Shutdown Mode, Standby Mode
Sensing Temperature - Remote	-	Base Product Number	ADT7302
Sensing Temperature - Local	-40°C ~ 125°C	Accuracy - Highest (Lowest)	±2°C (±3°C)
Resolution	13 b		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADT7302ARMZ

Product Attribute				
Part Number	ADT7302ARMZ	ADT7310TRZ	ADT7301ARMZ	ADT7310TRZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Series	-	-	-	-
Sensing Temperature - Local	-40°C ~ 125°C	-55°C ~ 150°C	-40°C ~ 150°C	-55°C ~ 150°C
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)
Voltage - Supply	2.7V ~ 5.25V	2.7V ~ 5.5V	2.7V ~ 5.25V	2.7V ~ 5.5V
Package	Tube	Tube	Tube	Tape & Reel (TR)
Base Product Number	ADT7302	ADT7310	ADT7301	ADT7310
Operating Temperature	-40°C ~ 125°C	-55°C ~ 150°C	-40°C ~ 150°C	-55°C ~ 150°C
Resolution	13 b	15 b	13 b	15 b
Accuracy - Highest (Lowest)	±2°C (±3°C)	±0.44°C (±1°C)	±1°C (±4°C)	±0.44°C (±1°C)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Sensor Type	Digital, Local	Digital, Local	Digital, Local	Digital, Local
Features	Shutdown Mode, Standby Mode	One-Shot, Output Switch, Programmable Limit, Shutdown Mode	Shutdown Mode, Standby Mode	One-Shot, Output Switch, Programmable Limit, Shutdown Mode
Supplier Device Package	8-MSOP	8-SOIC	8-MSOP	8-SOIC
Sensing Temperature - Remote	-	-	-	-
Output Type	SPI	SPI	SPI	SPI
Test Condition	0°C ~ 70°C (-40°C ~ 125°C)	-40°C ~ 105°C (-55°C ~ 150°C)	0°C ~ 70°C (-40°C ~ 150°C)	-40°C ~ 105°C (-55°C ~ 150°C)

ADT7302ARMZ Datasheet PDF

Download ADT7302ARMZ pdf datasheets and Analog Devices Inc. documentation for ADT7302ARMZ - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Assembly/Origin

















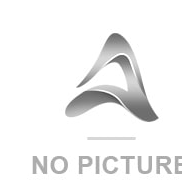

[2.73KHz.pdf](#)

PCN Design/Specification

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

 ADT7301ARTZ ADI (Analog Devices, Inc.)	 ADT7310TRZ Analog Devices Inc. SENSOR DIGITAL -55C-150C 8SOIC	 ADT7301ARMZ Analog Devices Inc. SENSOR DIGITAL -40C-150C 8MSOP	 ADT7310TRZ-REEL7 Analog Devices Inc. SENSOR DIGITAL -55C-150C 8SOIC	 ADT7302ARTZ-REEL7 Analog Devices Inc. SENSOR DIGITAL -40C-125C SOT23-6	 ADT6503SRJZN025RL7 Analog Devices Inc. THERMOSTAT 25DEGC ACT LO SOT23-5
 ADT7317ARQZ Analog Devices Inc. SENSOR DIGITAL -40C-120C 16QSOP	 ADT7310 ADI (Analog Devices, Inc.)	 ADT7316ARQZ-REEL7 Analog Devices Inc. SENSOR DIGITAL -40C-120C 16QSOP	 ADT7302ARM ADI (Analog Devices, Inc.)	 ADT7301ARTZ-500RL7 Analog Devices Inc. SENSOR DIGITAL -40C-150C SOT23-6	 ADT6504SRJZN015 ADI (Analog Devices, Inc.)
 ADT7302ARTZ ADI (Analog Devices, Inc.)	 ADT7302ARMZ-REEL7 Analog Devices Inc. SENSOR DIGITAL -40C-125C 8MSOP	 ADT7301ARTZ-REEL7 Analog Devices Inc. SENSOR DIGITAL -40C-150C SOT23-6	 ADT7301ARMZ-REEL7 Analog Devices Inc. SENSOR DIGITAL -40C-150C 8MSOP	 ADT6610SO3 ADTECH	 ADT7302ARTZ-500RL7 Analog Devices Inc. SENSOR DIGITAL -40C-125C SOT23-6

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

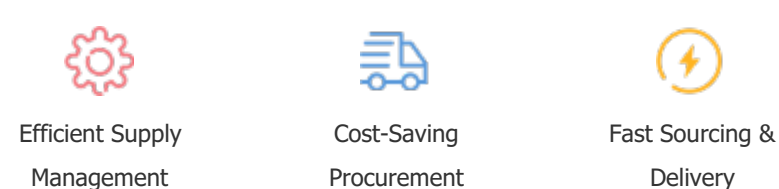
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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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