



Image may be representation.
See specifications for product details.



ADT7302ARTZ-REEL7

Manufacturer Part Number	ADT7302ARTZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADT7302ARTZ-REEL7
ECAD Model	Request Free CAD Models
Parts Description	SENSOR DIGITAL -40C-125C SOT23-6
Package	SOT-23-6
Data sheet	ADT7302.pdf
RoHs Status	ROHS3 Compliant

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ADT7302ARTZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADT7302ARTZ-REEL7 datasheet/specifications on AllelcoElec.com. Request a quote for ADT7302ARTZ-REEL7, please send us email: info@allelco.com

Specifications

ADT7302ARTZ-REEL7 Tech Specifications
ADT7302ARTZ-REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	SOT-23-6
Voltage - Supply	2.7V ~ 5.25V	Package	Tape & Reel (TR)
Test Condition	0°C ~ 70°C (-40°C ~ 125°C)	Output Type	SPI
Supplier Device Package	SOT-23-6	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. ADT7302ARTZ-REEL7

Product Attribute				
Part Number	ADT7302ARTZ-REEL7	ADT7302ARMZ-REEL7	ADT7310TRZ	ADT7316ARQZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Sensing Temperature - Remote	-	-	-	-40°C ~ 120°C
Resolution	13 b	13 b	15 b	12 b
Series	-	-	-	-
Accuracy - Highest (Lowest)	±2°C (±3°C)	±2°C (±3°C)	±0.44°C (±1°C)	±3°C (±5°C)
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-55°C ~ 150°C	-40°C ~ 120°C
Features	Shutdown Mode, Standby Mode	Shutdown Mode, Standby Mode	One-Shot, Output Switch, Programmable Limit, Shutdown Mode	Output Switch, Shutdown Mode, Standby Mode
Supplier Device Package	SOT-23-6	8-MSOP	8-SOIC	16-QSOP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Output Type	SPI	SPI	SPI	I ² C/SMBus, SPI
Base Product Number	ADT7302	ADT7302	ADT7310	ADT7316
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Voltage - Supply	2.7V ~ 5.25V	2.7V ~ 5.25V	2.7V ~ 5.5V	2.7V ~ 5.25V
Sensor Type	Digital, Local	Digital, Local	Digital, Local	Digital, Local/Remote
Package / Case	SOT-23-6	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	16-SSOP (0.154", 3.90mm Width)
Test Condition	0°C ~ 70°C (-40°C ~ 125°C)	0°C ~ 70°C (-40°C ~ 125°C)	-40°C ~ 105°C (-55°C ~ 150°C)	0°C ~ 85°C (-40°C ~ 120°C)
Sensing Temperature - Local	-40°C ~ 125°C	-40°C ~ 125°C	-55°C ~ 150°C	-40°C ~ 120°C

ADT7302ARTZ-REEL7 Datasheet PDF

Download ADT7302ARTZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for ADT7302ARTZ-REEL7 - Analog Devices Inc..

Datasheets

[ADT7302.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

PCN Assembly/Origin






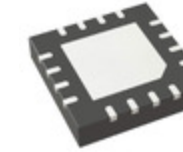
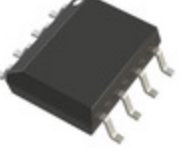




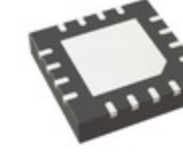






[Mult Devices 16/Aug/2017.pdf](#)

PCN Design/Specification

[ADT7301,02 Mask Revision 05/Sept/2011.pdf](#)

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Recommended Products

					
ADT7310 ADI (Analog Devices, Inc.)	ADT7302ARMZ-REEL7 Analog Devices Inc. SENSOR DIGITAL -40C-125C 8MSOP	ADT7310TRZ Analog Devices Inc. SENSOR DIGITAL -55C-150C 8SOIC	ADT7316ARQZ-REEL7 Analog Devices Inc. SENSOR DIGITAL -40C-120C 16QSOP	ADT7317ARQZ Analog Devices Inc. SENSOR DIGITAL -40C-120C 16QSOP	ADT7320UCPZ-R2 Analog Devices Inc. SENSOR DGTL -40C-150C 16LFCSP
					
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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.



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