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See specifications for product details.



ADT7301ARTZ-REEL7

Manufacturer Part Number	ADT7301ARTZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADT7301ARTZ-REEL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	SENSOR DIGITAL -40C-150C SOT23-6
Package	SOT-23-6
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADT7301ARTZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADT7301ARTZ-REEL7 datasheet/specifications on AllelcoElec.com. Request a quote for ADT7301ARTZ-REEL7, please send us email: info@allelco.com

Specifications

ADT7301ARTZ-REEL7 Tech Specifications
ADT7301ARTZ-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 ~ 150°C)	Output Type	SPI
Supplier Device Package	SOT-23-6	Operating Temperature	-40°C ~ 150°C
Series	-	Mounting Type	Surface Mount
Sensor Type	Digital, Local	Features	Shutdown Mode, Standby Mode
Sensing Temperature - Remote	-	Base Product Number	ADT7301
Sensing Temperature - Local	-40°C ~ 150°C	Accuracy - Highest (Lowest)	±1°C (±4°C)
Resolution	13 b		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADT7301ARTZ-REEL7

Product Attribute				
Part Number	ADT7301ARTZ-REEL7	ADT7302ARMZ-REEL7	ADT7301ARMZ	ADT7301ARMZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	SOT-23-6	8-MSOP	8-MSOP	8-MSOP
Base Product Number	ADT7301	ADT7302	ADT7301	ADT7301
Sensing Temperature - Remote	-	-	-	-
Package / Case	SOT-23-6	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Output Type	SPI	SPI	SPI	SPI
Operating Temperature	-40°C ~ 150°C	-40°C ~ 125°C	-40°C ~ 150°C	-40°C ~ 150°C
Sensor Type	Digital, Local	Digital, Local	Digital, Local	Digital, Local
Test Condition	0°C ~ 70°C (-40°C ~ 150°C)	0°C ~ 70°C (-40°C ~ 125°C)	0°C ~ 70°C (-40°C ~ 150°C)	0°C ~ 70°C (-40°C ~ 150°C)
Series	-	-	-	-
Sensing Temperature - Local	-40°C ~ 150°C	-40°C ~ 125°C	-40°C ~ 150°C	-40°C ~ 150°C
Voltage - Supply	2.7V ~ 5.25V	2.7V ~ 5.25V	2.7V ~ 5.25V	2.7V ~ 5.25V
Accuracy - Highest (Lowest)	±1°C (±4°C)	±2°C (±3°C)	±1°C (±4°C)	±1°C (±4°C)
Resolution	13 b	13 b	13 b	13 b
Features	Shutdown Mode, Standby Mode	Shutdown Mode, Standby Mode	Shutdown Mode, Standby Mode	Shutdown Mode, Standby Mode
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

ADT7301ARTZ-REEL7 Datasheet PDF

Download ADT7301ARTZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for ADT7301ARTZ-REEL7 - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

PCN Design/Specification

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products



ADT6610SO3
ADTECH



ADT7302ARMZ-REEL7
Analog Devices Inc.
SENSOR DIGITAL -40C-125C 8MSOP



ADT7301ARMZ
Analog Devices Inc.
SENSOR DIGITAL -40C-150C 8MSOP



ADT6501SRJZP115RL7
Analog Devices Inc.
THERMOSTAT 115DEG ACT LO SOT23-5



ADT6504SRJZN015
ADI (Analog Devices, Inc.)



ADT7301ARMZ-REEL7
Analog Devices Inc.
SENSOR DIGITAL -40C-150C 8MSOP



ADT7302ARTZ-REEL7
Analog Devices Inc.
SENSOR DIGITAL -40C-125C SOT23-6



ADT7310TRZ
Analog Devices Inc.
SENSOR DIGITAL -55C-150C 8SOIC



ADT7302ARTZ
ADI (Analog Devices, Inc.)



ADT7301ARTZ
ADI (Analog Devices, Inc.)



ADT6503SRJZN025RL7
Analog Devices Inc.
THERMOSTAT 25DEGC ACT LO SOT23-5



ADT7302ARTZ-500RL7
Analog Devices Inc.
SENSOR DIGITAL -40C-125C SOT23-6



ADT6501SRJZP105RL7
Analog Devices Inc.
THERMOSTAT 105DEG ACT LO SOT23-5



ADT7310
ADI (Analog Devices, Inc.)



ADT7310TRZ-REEL7
Analog Devices Inc.
SENSOR DIGITAL -55C-150C 8SOIC



ADT7301ARTZ-500RL7
Analog Devices Inc.
SENSOR DIGITAL -40C-150C SOT23-6



ADT7302ARMZ
Analog Devices Inc.
SENSOR DIGITAL -40C-125C 8MSOP



ADT7302ARM
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

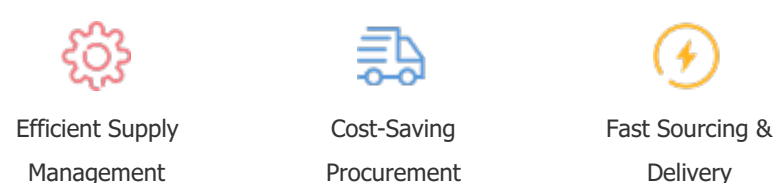
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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 -



Contact us if you have any questions.



Certifications & Memberships



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Contact us

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