



Image may be representation.
See specifications for product details.



AD7814ARTZ-REEL

Manufacturer Part Number	AD7814ARTZ-REEL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7814ARTZ-REEL
ECAD Model	Request Free CAD Models
Parts Description	SENSOR DIGITAL -55C-125C SOT23-6
Package	SOT-23-6
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

AD7814ARTZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7814ARTZ-REEL datasheet/specifications on AllelcoElec.com.
Request a quote for AD7814ARTZ-REEL, please send us email: info@allelco.com

Specifications

AD7814ARTZ-REEL Tech Specifications
AD7814ARTZ-REEL - 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 ~ 5.5V	Package	Tape & Reel (TR)
Test Condition	0°C ~ 85°C (-55°C ~ 125°C)	Output Type	SPI
Supplier Device Package	SOT-23-6	Operating Temperature	-55°C ~ 125°C
Series	-	Mounting Type	Surface Mount
Sensor Type	Digital, Local	Features	Shutdown Mode, Standby Mode
Sensing Temperature - Remote	-	Base Product Number	AD7814
Sensing Temperature - Local	-55°C ~ 125°C	Accuracy - Highest (Lowest)	±2°C (±3.5°C)
Resolution	10 b		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7814ARTZ-REEL

Product Attribute				
Part Number	AD7814ARTZ-REEL	AD7814ARTZ-REEL7	AD7816ARM-REEL	AD7814ARMZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Resolution	10 b	10 b	10 b	10 b
Test Condition	0°C ~ 85°C (-55°C ~ 125°C)	0°C ~ 85°C (-55°C ~ 125°C)	25°C (-40°C ~ 85°C)	0°C ~ 85°C (-55°C ~ 125°C)
Series	-	-	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Bulk	Tube
Features	Shutdown Mode, Standby Mode	Shutdown Mode, Standby Mode	-	Shutdown Mode, Standby Mode
Operating Temperature	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C
Sensor Type	Digital, Local	Digital, Local	Digital, Local	Digital, Local
Base Product Number	AD7814	AD7814	-	AD7814
Sensing Temperature - Remote	-	-	-	-
Output Type	SPI	SPI	SPI	SPI
Supplier Device Package	SOT-23-6	SOT-23-6	8-MSOP	8-MSOP
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Sensing Temperature - Local	-55°C ~ 125°C	-55°C ~ 125°C	-40°C ~ 85°C	-55°C ~ 125°C
Package / Case	SOT-23-6	SOT-23-6	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Accuracy - Highest (Lowest)	±2°C (±3.5°C)	±2°C (±3.5°C)	±2°C (±3°C)	±2°C (±3.5°C)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

AD7814ARTZ-REEL Datasheet PDF

Download AD7814ARTZ-REEL pdf datasheets and Analog Devices Inc. documentation for AD7814ARTZ-REEL - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

**AD7814ARTZ**

Analog Devices, Inc.)

AD7815ART

ADI (Analog Devices, Inc.)

AD7814ARTZ-REEL7Analog Devices Inc.
SENSOR DIGITAL -55C-125C SOT23-6**AD7816ARM-REEL**Analog Devices Inc.
IC ADC 10BIT W/TEMP SNSR 8-MSOP**AD7814ARMZ**Analog Devices Inc.
SENSOR DIGITAL -55C-125C 8MSOP**AD7814ARMZ-REEL7**Analog Devices Inc.
SENSOR DIGITAL -55C-125C 8MSOP**AD7814ARM-REEL7**Analog Devices Inc.
SENSOR DIGITAL -55C-125C 8MSOP**AD7816ARM-REEL7**

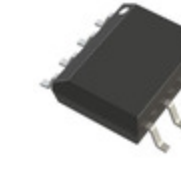
ADI (Analog Devices, Inc.)

AD7814ARTZ-500RL7Analog Devices Inc.
SENSOR DIGITAL -55C-125C SOT23-6**AD7816AR**Analog Devices Inc.
IC ADC 10BIT W/TEMP SNSR 8-SOIC**AD7814ART-500RL**

ADI (Analog Devices, Inc.)

AD7814ART

ADI (Analog Devices, Inc.)

**AD7814ART-REEL**

ADI (Analog Devices, Inc.)

AD7815ART-REEL7Analog Devices Inc.
10-BIT DIGITAL TEMP SENSOR**AD7816ARM**Analog Devices Inc.
IC ADC 10BIT W/TEMP SNSR 8-MSOP**AD7814ARMZ-REEL**Analog Devices Inc.
SENSOR DIGITAL -55C-125C 8MSOP**AD7814ART-REEL7**Analog Devices Inc.
IC TEMP SNSR 10BIT DGTL SOT-23-6**AD7816AR-REEL7**Analog Devices Inc.
IC ADC 10BIT W/TEMP SNSR 8-SOIC

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

Contact us if you have any questions.

- Phone
+00852 9146 4856
- Email
info@allelco.com

Certifications & Memberships

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Contact us

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