



Image may be representation.
See specifications for product details.



AD7924BRUZ-REEL7

Manufacturer Part Number	AD7924BRUZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7924BRUZ-REEL7
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 12BIT SAR 16TSSOP
Package	16-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7924BRUZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7924BRUZ-REEL7 datasheet/specifications on AllelcoElec.com. Request a quote for AD7924BRUZ-REEL7, please send us email: info@allelco.com

Specifications

AD7924BRUZ-REEL7 Tech Specifications
AD7924BRUZ-REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	4
Voltage - Supply, Digital	2.7V ~ 5.25V	Number of Bits	12
Voltage - Supply, Analog	2.7V ~ 5.25V	Number of A/D Converters	1
Supplier Device Package	16-TSSOP	Mounting Type	Surface Mount
Series	-	Input Type	Single Ended
Sampling Rate (Per Second)	1M	Features	-
Reference Type	External	Data Interface	SPI, DSP
Ratio - S/H:ADC	1:1	Configuration	MUX-S/H-ADC
Package / Case	16-TSSOP (0.173', 4.40mm Width)	Base Product Number	AD7924
Package	Tape & Reel (TR)	Architecture	SAR
Operating Temperature	-40°C ~ 85°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7924BRUZ-REEL7

Product Attribute				
Part Number	AD7924BRUZ-REEL7	AD7924WYRUZ-REEL7	AD7923BRUZ	AD7923BRU
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply, Digital	2.7V ~ 5.25V	2.7V ~ 5.25V	2.7V ~ 5.25V	-
Number of A/D Converters	1	1	1	1
Package / Case	16-TSSOP (0.173', 4.40mm Width)	16-TSSOP (0.173', 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)
Ratio - S/H:ADC	1:1	1:1	1:1	-
Architecture	SAR	SAR	SAR	-
Sampling Rate (Per Second)	1M	1M	200k	200k
Number of Bits	12	12	12	12
Supplier Device Package	16-TSSOP	16-TSSOP	16-TSSOP	16-TSSOP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply, Analog	2.7V ~ 5.25V	2.7V ~ 5.25V	2.7V ~ 5.25V	-
Reference Type	External	External	External	-
Configuration	MUX-S/H-ADC	MUX-S/H-ADC	MUX-S/H-ADC	-
Operating Temperature	-40°C ~ 85°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Number of Inputs	4	4	4	-
Series	-	Automotive	-	-
Base Product Number	AD7924	AD7924	AD7923	AD7923
Data Interface	SPI, DSP	SPI, DSP	SPI, DSP	SPI, DSP
Features	-	-	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Input Type	Single Ended	Single Ended	Single Ended	-

AD7924BRUZ-REEL7 Datasheet PDF

Download AD7924BRUZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD7924BRUZ-REEL7 - Analog Devices Inc..

Datasheets



















Cylindrical Battery Holders.pdf

Other Related Documents

Tape and Reel Packaging.pdf

Customers Also Interested in

Recommended Products

					
AD7924WYRUZ-REEL7 Analog Devices Inc. IC ADC 12BIT SAR 16TSSOP	AD7923BRUZ Analog Devices Inc. IC ADC 12BIT SAR 16TSSOP	AD7923BRU Analog Devices Inc. IC ADC 12BIT 4CH 200KSPS 16TSSOP	AD7924BRUZ Analog Devices Inc. IC ADC 12BIT SAR 16TSSOP	AD7927WYRUZ-REEL7 Analog Devices Inc. IC ADC 12BIT SAR 20TSSOP	AD7928BRU Analog Devices Inc. IC ADC 12BIT 8CH 1MSPS 20-TSSOP
					
AD7924BRU Analog Devices Inc. IC ADC 12BIT SAR 16TSSOP	AD7928BRUZ Analog Devices Inc. IC ADC 12BIT SAR 20TSSOP	AD7928BRUZ-REEL Analog Devices Inc. IC ADC 12BIT SAR 20TSSOP	AD7928BRUZ-REEL7 Analog Devices Inc. IC ADC 12BIT SAR 20TSSOP	AD7923BRU-REEL7 ADI (Analog Devices, Inc.)	AD7923WYRUZ-REEL7 Analog Devices Inc. IC ADC 12BIT SAR 16TSSOP
					
AD7923BRUZ-REEL7 Analog Devices Inc. IC ADC 12BIT SAR 16TSSOP	AD7927BRUZ-REEL7 Analog Devices Inc. IC ADC 12BIT SAR 20TSSOP	AD7922ARMZ Analog Devices Inc. IC ADC 12BIT SAR 8MSOP	AD7927BRU Analog Devices Inc. IC ADC 12BIT SAR 20TSSOP	AD7927BRUZ Analog Devices Inc. IC ADC 12BIT SAR 20TSSOP	AD7922ARMZ-REEL7 Analog Devices Inc. IC ADC 12BIT SAR 8MSOP

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 Alleco 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@alleco.com

Certifications & Memberships



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