



Image may be representation.
See specifications for product details.



AD7475BRZ

Manufacturer Part Number	AD7475BRZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7475BRZ
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 12BIT SAR 8SOIC
Package	8-SOIC (0.154', 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7475BRZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7475BRZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD7475BRZ, please send us email: info@allelco.com

Specifications

AD7475BRZ Tech Specifications

AD7475BRZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	1
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	8-SOIC	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	S/H-ADC
Package / Case	8-SOIC (0.154', 3.90mm Width)	Base Product Number	AD7475
Package	Tube	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. AD7475BRZ

Product Attribute				
Part Number	AD7475BRZ	AD7475ARZ	AD7472ARZ	AD7476AAKS-500RL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Ratio - S/H:ADC	1:1	1:1	1:1	-
Input Type	Single Ended	Single Ended	Single Ended	-
Number of Bits	12	12	12	12
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Data Interface	SPI, DSP	SPI, DSP	Parallel	SPI, DSP
Architecture	SAR	SAR	SAR	-
Voltage - Supply, Digital	2.7V ~ 5.25V	2.7V ~ 5.25V	2.7V ~ 5.25V	-
Supplier Device Package	8-SOIC	8-SOIC	24-SOIC	SC-70-6
Series	-	-	-	-
Sampling Rate (Per Second)	1M	1M	1.5M	1M
Package	Tube	Tube	Tube	Bulk
Number of A/D Converters	1	1	1	1
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Reference Type	External	External	External	-
Base Product Number	AD7475	AD7475	AD7472	AD7476A
Features	-	-	-	-
Voltage - Supply, Analog	2.7V ~ 5.25V	2.7V ~ 5.25V	2.7V ~ 5.25V	-
Number of Inputs	1	1	1	-
Configuration	S/H-ADC	S/H-ADC	S/H-ADC	-
Package / Case	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	24-SOIC (0.295", 7.50mm Width)	6-TSSOP, SC-88, SOT-363

AD7475BRZ Datasheet PDF

Download AD7475BRZ pdf datasheets and Analog Devices Inc. documentation for AD7475BRZ - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products

**AD7475ARZ**Analog Devices Inc.
IC ADC 12BIT SAR 8SOIC**AD7472ARZ**Analog Devices Inc.
IC ADC 12BIT SAR 24SOIC**AD7476AAKS-500RL7**Analog Devices Inc.
IC ADC 12BIT 1MSPS SC70-6 T/R**AD7475BRMZ-REEL**Analog Devices Inc.
IC ADC 12BIT SAR 8MSOP**AD7476ABKSZ**

ADI (Analog Devices, Inc.)

**AD7476AAKSZ**

ADI (Analog Devices, Inc.)

**AD7476**

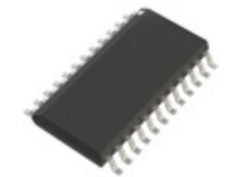
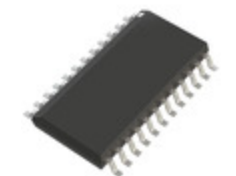
ADI (Analog Devices, Inc.)

**AD7472ARUZ-REEL7**Analog Devices Inc.
IC ADC 12BIT SAR 24TSSOP**AD7475ARMZ-R7**

ADI (Analog Devices, Inc.)

**AD7472ARZ+**

ADI (Analog Devices, Inc.)

**AD7472BRZ**Analog Devices Inc.
IC ADC 12BIT SAR 24SOIC**AD7476AAKS-REEL7**Analog Devices Inc.
IC ADC 12BIT 1MSPS SC70-6 T/R**AD7476AAKSZ-500RL7**Analog Devices Inc.
IC ADC 12BIT SAR SC70-6**AD7472BRU**Analog Devices Inc.
IC ADC 12BIT SAR 24TSSOP**AD7476AAKSZ-REEL7**Analog Devices Inc.
IC ADC 12BIT SAR SC70-6**AD7472BRUZ**Analog Devices Inc.
IC ADC 12BIT SAR 24TSSOP**AD7472BR**Analog Devices Inc.
IC ADC 12BIT PARALLEL 24-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



[View More](#)

Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong
Phone: +00852 9146 4856
Fax: +00852 3010 8510
Email: info@Allelco.com