



Image may be representation.  
See specifications for product details.



## AD7829BRUZ-REEL7

Manufacturer Part Number	<b>AD7829BRUZ-REEL7</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD7829BRUZ-REEL7
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 8BIT PIPELINED 28TSSOP
Package	28-TSSOP (0.173', 4.40mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD7829BRUZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7829BRUZ-REEL7 datasheet/specifications on AllelcoElec.com. Request a quote for AD7829BRUZ-REEL7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD7829BRUZ-REEL7 Tech Specifications  
AD7829BRUZ-REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	8
Voltage - Supply, Digital	2.7V ~ 3.3V, 5V	Number of Bits	8
Voltage - Supply, Analog	2.7V ~ 3.3V, 5V	Number of A/D Converters	1
Supplier Device Package	28-TSSOP	Mounting Type	Surface Mount
Series	-	Input Type	Single Ended
Sampling Rate (Per Second)	2M	Features	-
Reference Type	External, Internal	Data Interface	Parallel
Ratio - S/H:ADC	1:1	Configuration	MUX-S/H-ADC
Package / Case	28-TSSOP (0.173', 4.40mm Width)	Base Product Number	AD7829
Package	Tape & Reel (TR)	Architecture	Pipelined
Operating Temperature	-40°C ~ 85°C		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7829BRUZ-REEL7

Product Attribute				
Part Number	AD7829BRUZ-REEL7	<b>AD7829BRUZ</b>	<b>AD7829BRU</b>	<b>AD7829BR</b>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Configuration	MUX-S/H-ADC	MUX-S/H-ADC	MUX-S/H-ADC	-
Ratio - S/H:ADC	1:1	1:1	1:1	-
Series	-	-	-	-
Reference Type	External, Internal	External, Internal	External, Internal	-
Data Interface	Parallel	Parallel	Parallel	Parallel
Input Type	Single Ended	Single Ended	Single Ended	-
Number of A/D Converters	1	1	1	1
Voltage - Supply, Digital	2.7V ~ 3.3V, 5V	2.7V ~ 3.3V, 5V	2.7V ~ 3.3V, 5V	-
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Package / Case	28-TSSOP (0.173', 4.40mm Width)	28-TSSOP (0.173', 4.40mm Width)	28-TSSOP (0.173", 4.40mm Width)	28-SOIC (0.295", 7.50mm Width)
Voltage - Supply, Analog	2.7V ~ 3.3V, 5V	2.7V ~ 3.3V, 5V	2.7V ~ 3.3V, 5V	-
Number of Bits	8	8	8	8
Supplier Device Package	28-TSSOP	28-TSSOP	28-TSSOP	28-SOIC
Architecture	Pipelined	Pipelined	Pipelined	-
Package	Tape & Reel (TR)	Tube	Tube	Bulk
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Features	-	-	-	-
Sampling Rate (Per Second)	2M	2M	2M	2M
Base Product Number	AD7829	AD7829	AD7829	AD7829
Number of Inputs	8	8	8	-

### AD7829BRUZ-REEL7 Datasheet PDF

Download AD7829BRUZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD7829BRUZ-REEL7 - Analog Devices Inc..

#### Datasheets

















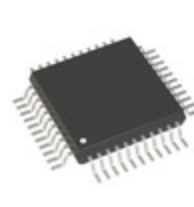

[Cylindrical Battery Holders.pdf](#)

#### Other Related Documents

[Tape and Reel Packaging.pdf](#)

## Customers Also Interested in

### Recommended Products

 <b>AD7829BRUZ</b> Analog Devices Inc. IC ADC 8BIT PIPELINED 28TSSOP	 <b>AD7829BRU</b> Analog Devices Inc. IC ADC 8BIT PIPELINED 28TSSOP	 <b>AD7829BR</b> Analog Devices Inc. IC ADC 8BIT 8CH 2MSPS 28-SOIC	 <b>AD7829BRZ</b> Analog Devices Inc. IC ADC 8BIT PIPELINED 28SOIC	 <b>AD7834BRZ</b> Analog Devices Inc. IC DAC 14BIT V-OUT 28SOIC	 <b>AD7829BRWZ-1RL7</b> Analog Devices Inc. IC ADC 8BIT PIPELINED 28SOIC
 <b>AD7828TQ/883B</b> ADI (Analog Devices, Inc.)	 <b>AD7834ANZ</b> Analog Devices Inc. IC DAC 14BIT V-OUT 28DIP	 <b>AD7836ASZ</b> Analog Devices Inc. IC DAC 14BIT V-OUT 44MQFP	 <b>AD7829BRUZ-REEL</b> Analog Devices Inc. IC ADC 8BIT PIPELINED 28TSSOP	 <b>AD7829BNZ</b> Analog Devices Inc. IC ADC 8BIT 8CHAN 2MSPS 28DIP	 <b>AD7829BR-REEL</b> Analog Devices Inc. IC ADC 8BIT 8CH 2MSPS 28-SOIC
 <b>AD7829BN</b> Analog Devices Inc. IC ADC 8BIT 8CH 2MSPS 28-DIP	 <b>AD7829BRUZ-1REEL7</b> Analog Devices Inc. IC ADC 8BIT PIPELINED 28TSSOP	 <b>AD7834ARZ</b> Analog Devices Inc. IC DAC 14BIT V-OUT 28SOIC	 <b>AD7835APZ</b> Analog Devices Inc. IC DAC 14BIT V-OUT 44PLCC	 <b>AD7835ASZ</b> Analog Devices Inc. IC DAC 14BIT V-OUT 44MQFP	 <b>AD7837AN</b> Analog Devices Inc. IC DAC 12BIT V-OUT 24DIP

## 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

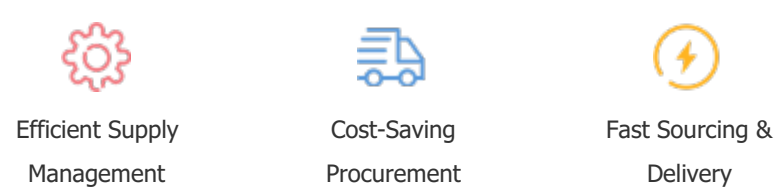
**Note:** The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

### 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



[View More](#)