



Image may be representation.
See specifications for product details.



AD7708BRUZ-REEL

Manufacturer Part Number	AD7708BRUZ-REEL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7708BRUZ-REEL
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 16BIT SIGMA-DELTA 28TSSOP
Package	28-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7708BRUZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7708BRUZ-REEL datasheet/specifications on AllelcoElec.com.
Request a quote for AD7708BRUZ-REEL, please send us email: info@allelco.com

Specifications

AD7708BRUZ-REEL Tech Specifications
AD7708BRUZ-REEL - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	4, 8
Voltage - Supply, Digital	2.7V ~ 3.3V, 5V	Number of Bits	16
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	Differential, Pseudo-Differential, Single Ended
Sampling Rate (Per Second)	1.37k	Features	PGA
Reference Type	External	Data Interface	SPI, DSP
Ratio - S/H:ADC	-	Configuration	MUX-PGA-ADC
Package / Case	28-TSSOP (0.173', 4.40mm Width)	Base Product Number	AD7708
Package	Tape & Reel (TR)	Architecture	Sigma-Delta
Operating Temperature	-40°C ~ 85°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7708BRUZ-REEL

Product Attribute				
Part Number	AD7708BRUZ-REEL	AD7706BRZ-REEL	AD7709BRUZ-REEL7	AD7709ARUZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Number of A/D Converters	1	1	1	1
Ratio - S/H:ADC	-	-	-	-
Input Type	Differential, Pseudo-Differential, Single Ended	Pseudo-Differential	Differential, Pseudo-Differential	Differential, Pseudo-Differential
Base Product Number	AD7708	AD7706	AD7709	AD7709
Sampling Rate (Per Second)	1.37k	500	105	105
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Architecture	Sigma-Delta	Sigma-Delta	Sigma-Delta	Sigma-Delta
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Package / Case	28-TSSOP (0.173', 4.40mm Width)	16-SOIC (0.295', 7.50mm Width)	24-TSSOP (0.173', 4.40mm Width)	24-TSSOP (0.173", 4.40mm Width)
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Voltage - Supply, Analog	2.7V ~ 3.3V, 5V	2.7V ~ 3.3V, 5V	2.7V ~ 3.3V, 5V	2.7V ~ 3.3V, 5V
Features	PGA	PGA	PGA	PGA
Series	-	-	-	-
Number of Inputs	4, 8	3	2, 4	2, 4
Number of Bits	16	16	16	16
Data Interface	SPI, DSP	SPI, DSP	SPI, DSP	SPI, DSP
Configuration	MUX-PGA-ADC	MUX-PGA-ADC	MUX-PGA-ADC	MUX-PGA-ADC
Voltage - Supply, Digital	2.7V ~ 3.3V, 5V	2.7V ~ 3.3V, 5V	2.7V ~ 3.3V, 5V	2.7V ~ 3.3V, 5V
Reference Type	External	External	External	External
Supplier Device Package	28-TSSOP	16-SOIC	24-TSSOP	24-TSSOP

AD7708BRUZ-REEL Datasheet PDF

Download AD7708BRUZ-REEL pdf datasheets and Analog Devices Inc. documentation for AD7708BRUZ-REEL - Analog Devices Inc..

Datasheets



















Cylindrical Battery Holders.pdf

Other Related Documents

Tape and Reel Packaging.pdf

Customers Also Interested in

Recommended Products

					
AD7706BRZ-REEL Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 16SOIC	AD7709BRUZ-REEL7 Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 24TSSOP	AD7709ARUZ Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 24TSSOP	AD7707BRU Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 20TSSOP	AD7709ARU Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 24TSSOP	AD7706BRUZ Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 16TSSOP
					
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AD7708BRU Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 28TSSOP	AD7706BRZ Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 16SOIC	AD7709ARUZ-REEL7 Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 24TSSOP	AD7707BR Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 20SOIC	AD7707BRUZ Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 20TSSOP	AD7708BRZ-REEL Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 28SOIC

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

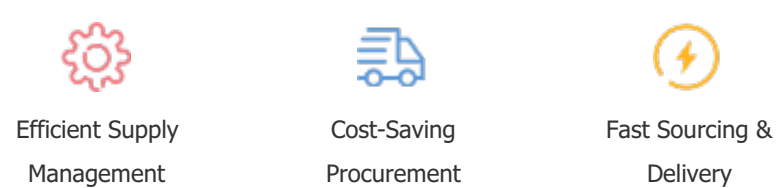
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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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