



Image may be representation.
See specifications for product details.



AD7734BRUZ

Manufacturer Part Number	AD7734BRUZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7734BRUZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC ADC 24BIT SIGMA-DELTA 28TSSOP
Package	28-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7734BRUZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7734BRUZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD7734BRUZ, please send us email: info@allelco.com

Specifications

AD7734BRUZ Tech Specifications

AD7734BRUZ - 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 ~ 3.6V, 5V	Number of Bits	24
Voltage - Supply, Analog	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)	15.4k	Features	True Bipolar
Reference Type	External	Data Interface	SPI, DSP
Ratio - S/H:ADC	-	Configuration	MUX-ADC
Package / Case	28-TSSOP (0.173', 4.40mm Width)	Base Product Number	AD7734
Package	Tube	Architecture	Sigma-Delta
Operating Temperature	-40°C ~ 105°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7734BRUZ

Product Attribute				
Part Number	AD7734BRUZ	AD7738BRUZ	AD7732BRUZ	AD773AJD
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Configuration	MUX-ADC	MUX-ADC	MUX-ADC	-
Package	Tube	Tube	Tube	Tube
Features	True Bipolar	True Bipolar	-	-
Supplier Device Package	28-TSSOP	28-TSSOP	28-TSSOP	28-CDIP
Input Type	Single Ended	Differential, Single Ended	Differential	-
Reference Type	External	External	External	-
Voltage - Supply, Analog	5V	5V	5V	-
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C	0°C ~ 70°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-CDIP (0.600", 15.24mm)
Number of A/D Converters	1	1	1	5
Number of Inputs	4	4, 8	2	-
Architecture	Sigma-Delta	Sigma-Delta	Sigma-Delta	-
Sampling Rate (Per Second)	15.4k	15.4k	15.4k	18M
Base Product Number	AD7734	AD7738	AD7732	AD773
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Ratio - S/H:ADC	-	-	-	-
Series	-	-	-	-
Data Interface	SPI, DSP	SPI, DSP	SPI, DSP	Parallel
Number of Bits	24	24	24	10
Voltage - Supply, Digital	2.7V ~ 3.6V, 5V	2.7V ~ 3.6V, 5V	2.7V ~ 3.6V, 5V	-

AD7734BRUZ Datasheet PDF

Download AD7734BRUZ pdf datasheets and Analog Devices Inc. documentation for AD7734BRUZ - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

**AD7738BRUZ**

Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA
28TSSOP

**AD7732BRUZ**

Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA
28TSSOP

**AD773AJD**

Analog Devices Inc.
IC ADC 10BIT MONO 20MSPS 28-
CDIP

**AD7731BRUZ**

Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA
24TSSOP

**AD7738BRU-REEL**

ADI (Analog Devices, Inc.)

**AD7739BRUZ-REEL7**

Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA
24TSSOP

**AD7739BRUZ**

Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA
24TSSOP

**AD7731BRUZ-REEL7**

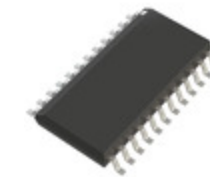
Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA
24TSSOP

**AD7732BRU**

Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA
28TSSOP

**AD7734BRUZ-REEL7**

Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA
28TSSOP

**AD7731BRZ-REEL7**

Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA 24SOIC

**AD7738BRUZ-REEL7**

Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA
28TSSOP

**AD7732BRUZ-REEL7**

Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA
28TSSOP

**AD7731BRZ-REEL**

Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA 24SOIC

**AD7732BRUZ-REEL**

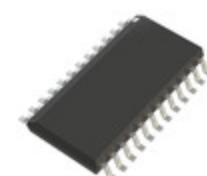
Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA
28TSSOP

**AD7738BRUZ-REEL**

Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA
28TSSOP

**AD773JD**

ADI (Analog Devices, Inc.)

**AD7731BRZ**

Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA 24SOIC

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
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Certifications & Memberships



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