

Image may be representation.
See specifications for product details.



AD7799BRUZ-REEL

Manufacturer Part Number	AD7799BRUZ-REEL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7799BRUZ-REEL
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC ADC 24BIT SIGMA-DELTA 16TSSOP
Package	16-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7799BRUZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7799BRUZ-REEL datasheet/specifications on AllelcoElec.com.
Request a quote for AD7799BRUZ-REEL, please send us email: info@allelco.com

Specifications

AD7799BRUZ-REEL Tech Specifications
AD7799BRUZ-REEL - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	3
Voltage - Supply, Digital	2.7V ~ 5.25V	Number of Bits	24
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	Differential
Sampling Rate (Per Second)	470	Features	-
Reference Type	External	Data Interface	SPI, DSP
Ratio - S/H:ADC	-	Configuration	MUX-ADC
Package / Case	16-TSSOP (0.173', 4.40mm Width)	Base Product Number	AD7799
Package	Tape & Reel (TR)	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. AD7799BRUZ-REEL

Product Attribute				
Part Number	AD7799BRUZ-REEL	AD7797BRUZ	AD779KD	AD7797BRUZ-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	16-TSSOP (0.173', 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)	28-CDIP (0.600', 15.24mm)	16-TSSOP (0.173', 4.40mm Width)
Base Product Number	AD7799	AD7797	AD779	AD7797
Mounting Type	Surface Mount	Surface Mount	Through Hole	Surface Mount
Number of Inputs	3	1	1	1
Supplier Device Package	16-TSSOP	16-TSSOP	28-CDIP	16-TSSOP
Number of A/D Converters	1	1	1	1
Voltage - Supply, Analog	2.7V ~ 5.25V	2.7V ~ 5.25V	±12V	2.7V ~ 5.25V
Sampling Rate (Per Second)	470	123	128k	123
Package	Tape & Reel (TR)	Tube	Tube	Tape & Reel (TR)
Voltage - Supply, Digital	2.7V ~ 5.25V	2.7V ~ 5.25V	5V	2.7V ~ 5.25V
Data Interface	SPI, DSP	SPI, DSP	Parallel	SPI, DSP
Series	-	-	-	-
Operating Temperature	-40°C ~ 105°C	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C
Ratio - S/H:ADC	-	-	1:1	-
Input Type	Differential	Differential	Single Ended	Differential
Reference Type	External	External	External, Internal	External
Features	-	Temperature Sensor	-	Temperature Sensor
Number of Bits	24	24	14	24
Architecture	Sigma-Delta	Sigma-Delta	-	Sigma-Delta
Configuration	MUX-ADC	MUX-ADC	S/H-ADC	MUX-ADC

AD7799BRUZ-REEL Datasheet PDF

Download AD7799BRUZ-REEL pdf datasheets and Analog Devices Inc. documentation for AD7799BRUZ-REEL - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)



















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Customers Also Interested in

Recommended Products

					
AD7797BRUZ Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 16TSSOP	AD7801BRU Analog Devices Inc. IC DAC 8BIT V-OUT 20TSSOP	AD779KD Analog Devices Inc. IC ADC 14BIT 28CDIP	AD779SD/883B ADI (Analog Devices, Inc.)	AD7797BRUZ-REEL Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 16TSSOP	AD7796BRUZ Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 16TSSOP
					
AD7795BRUZ-REEL Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 24TSSOP	AD7798BRUZ-REEL7 ADI (Analog Devices, Inc.)	AD779JN Analog Devices Inc. IC ADC 14BIT 28DIP	AD779JD Analog Devices Inc. IC ADC 14BIT SAMPLING 28-CDIP	AD7795BRUZ Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 24TSSOP	AD7801BR Analog Devices Inc. IC DAC 8BIT V-OUT 20SOIC
					
AD7798BRUZ-REEL Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 16TSSOP	AD7799BRUZ Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 16TSSOP	AD779KN Analog Devices Inc. IC ADC 14BIT SAMPLING 28-DIP	AD7798BRUZ Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 16TSSOP	AD7799BRUZ-REE ADI (Analog Devices, Inc.)	AD7801BR-REEL ADI (Analog Devices, Inc.)

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
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-  Email
info@alleco.com

Certifications & Memberships



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