



Image may be representation.
See specifications for product details.



AD7731BRUZ-REEL7

Manufacturer Part Number	AD7731BRUZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7731BRUZ-REEL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC ADC 24BIT SIGMA-DELTA 24TSSOP
Package	24-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7731BRUZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7731BRUZ-REEL7 datasheet/specifications on AllelcoElec.com. Request a quote for AD7731BRUZ-REEL7, please send us email: info@allelco.com

Specifications

AD7731BRUZ-REEL7 Tech Specifications
AD7731BRUZ-REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	3, 5
Voltage - Supply, Digital	5V	Number of Bits	24
Voltage - Supply, Analog	5V	Number of A/D Converters	1
Supplier Device Package	24-TSSOP	Mounting Type	Surface Mount
Series	-	Input Type	Differential
Sampling Rate (Per Second)	6.4k	Features	PGA
Reference Type	External	Data Interface	SPI, DSP
Ratio - S/H:ADC	-	Configuration	MUX-PGA-ADC
Package / Case	24-TSSOP (0.173', 4.40mm Width)	Base Product Number	AD7731
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. AD7731BRUZ-REEL7

Product Attribute				
Part Number	AD7731BRUZ-REEL7	AD7731BRZ-REEL7	AD7731BRZ-REEL	AD7731BR
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Architecture	Sigma-Delta	Sigma-Delta	Sigma-Delta	Sigma-Delta
Base Product Number	AD7731	AD7731	AD7731	AD7731
Voltage - Supply, Digital	5V	5V	5V	5V
Supplier Device Package	24-TSSOP	24-SOIC	24-SOIC	24-SOIC
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Number of Bits	24	24	24	24
Ratio - S/H:ADC	-	-	-	-
Configuration	MUX-PGA-ADC	MUX-PGA-ADC	MUX-PGA-ADC	MUX-PGA-ADC
Package / Case	24-TSSOP (0.173', 4.40mm Width)	24-SOIC (0.295", 7.50mm Width)	24-SOIC (0.295", 7.50mm Width)	24-SOIC (0.295", 7.50mm Width)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Series	-	-	-	-
Features	PGA	PGA	PGA	PGA
Reference Type	External	External	External	External
Number of Inputs	3, 5	3, 5	3, 5	3, 5
Input Type	Differential	Differential	Differential	Differential
Sampling Rate (Per Second)	6.4k	6.4k	6.4k	6.4k
Number of A/D Converters	1	1	1	1
Data Interface	SPI, DSP	SPI, DSP	SPI, DSP	SPI, DSP
Voltage - Supply, Analog	5V	5V	5V	5V

AD7731BRUZ-REEL7 Datasheet PDF

Download AD7731BRUZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD7731BRUZ-REEL7 - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf



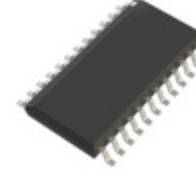
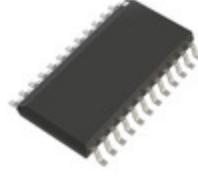
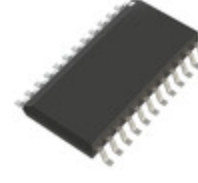


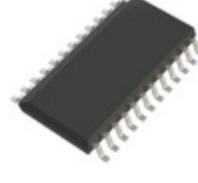







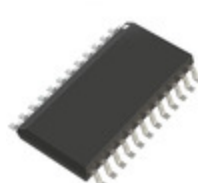


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Tape and Reel Packaging.pdf



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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
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Contact us if you have any questions.

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