



Image may be representation.
See specifications for product details.



AD7795BRUZ

Manufacturer Part Number	AD7795BRUZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7795BRUZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC ADC 16BIT SIGMA-DELTA 24TSSOP
Package	24-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7795BRUZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7795BRUZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD7795BRUZ, please send us email: info@allelco.com

Specifications

AD7795BRUZ Tech Specifications
AD7795BRUZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	6
Voltage - Supply, Digital	2.7V ~ 5.25V	Number of Bits	16
Voltage - Supply, Analog	2.7V ~ 5.25V	Number of A/D Converters	1
Supplier Device Package	24-TSSOP	Mounting Type	Surface Mount
Series	-	Input Type	Differential
Sampling Rate (Per Second)	470	Features	PGA, Temperature Sensor
Reference Type	External, Internal	Data Interface	SPI, DSP
Ratio - S/H:ADC	-	Configuration	MUX-ADC
Package / Case	24-TSSOP (0.173', 4.40mm Width)	Base Product Number	AD7795
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. AD7795BRUZ

Product Attribute				
Part Number	AD7795BRUZ	AD7794BRUZ-REEL	AD7794CRUZ-REEL	AD7793BRUZ-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Reference Type	External, Internal	External, Internal	External, Internal	External, Internal
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 125°C	-40°C ~ 105°C
Features	PGA, Temperature Sensor	PGA, Temperature Sensor	PGA, Temperature Sensor	PGA
Voltage - Supply, Digital	2.7V ~ 5.25V	2.7V ~ 5.25V	2.7V ~ 5.25V	2.7V ~ 5.25V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Inputs	6	6	6	3
Voltage - Supply, Analog	2.7V ~ 5.25V	2.7V ~ 5.25V	2.7V ~ 5.25V	2.7V ~ 5.25V
Input Type	Differential	Differential	Differential	Differential
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Number of A/D Converters	1	1	1	1
Package / Case	24-TSSOP (0.173', 4.40mm Width)	24-TSSOP (0.173', 4.40mm Width)	24-TSSOP (0.173', 4.40mm Width)	16-TSSOP (0.173', 4.40mm Width)
Sampling Rate (Per Second)	470	470	470	470
Architecture	Sigma-Delta	Sigma-Delta	Sigma-Delta	Sigma-Delta
Ratio - S/H:ADC	-	-	-	-
Supplier Device Package	24-TSSOP	24-TSSOP	24-TSSOP	16-TSSOP
Series	-	-	-	-
Configuration	MUX-ADC	MUX-ADC	MUX-ADC	MUX-ADC
Base Product Number	AD7795	AD7794	AD7794	AD7793
Number of Bits	16	24	24	24
Data Interface	SPI, DSP	SPI, DSP	SPI, DSP	SPI, DSP

AD7795BRUZ Datasheet PDF

Download AD7795BRUZ pdf datasheets and Analog Devices Inc. documentation for AD7795BRUZ - Analog Devices Inc..

Datasheets

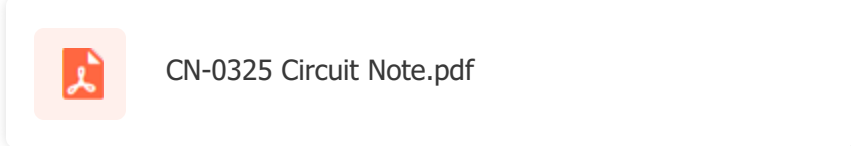
Cylindrical Battery Holders.pdf

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Cylindrical Battery Holders.pdf



Design Resources



Customers Also Interested in

Recommended Products

AD7794BRUZ-REEL Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 24TSSOP	AD7794CRUZ-REEL Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 24TSSOP	AD7793BRUZ-REEL Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 16TSSOP	AD7798BRUZ-REEL Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 16TSSOP	AD7798BRUZ Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 16TSSOP	AD7795BRUZ-REEL Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 24TSSOP
AD7793BRU Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 16TSSOP	AD7794BRUZ Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 24TSSOP	AD7793 ADI (Analog Devices, Inc.)	AD7799BRUZ-REE ADI (Analog Devices, Inc.)	AD7796BRUZ Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 16TSSOP	AD7799BRUZ Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 16TSSOP
AD7799BRUZ-REEL Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 16TSSOP	AD7794CRUZ Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 24TSSOP	AD7793BRUZ Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 16TSSOP	AD7798BRUZ-REEL7 ADI (Analog Devices, Inc.)	AD7797BRUZ-REEL Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 16TSSOP	AD7797BRUZ Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 16TSSOP

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.

Phone +00852 9146 4856	Email info@allelco.com
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Certifications & Memberships



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