



Image may be representation.
See specifications for product details.



AD7825BRUZ

Manufacturer Part Number	AD7825BRUZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7825BRUZ
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 8BIT PIPELINED 24TSSOP
Package	24-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7825BRUZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7825BRUZ datasheet/specifications on AllelcoElec.com.
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Specifications

AD7825BRUZ Tech Specifications
AD7825BRUZ - 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 ~ 3.3V, 5V	Number of Bits	8
Voltage - Supply, Analog	2.7V ~ 3.3V, 5V	Number of A/D Converters	1
Supplier Device Package	24-TSSOP	Mounting Type	Surface Mount
Series	-	Input Type	Single Ended
Sampling Rate (Per Second)	2M	Features	-
Reference Type	External, Internal	Data Interface	Parallel
Ratio - S/H:ADC	1:1	Configuration	MUX-S/H-ADC
Package / Case	24-TSSOP (0.173', 4.40mm Width)	Base Product Number	AD7825
Package	Tube	Architecture	Pipelined
Operating Temperature	-40°C ~ 85°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7825BRUZ

Product Attribute				
Part Number	AD7825BRUZ	AD7824KRZ	AD7828BRZ	AD7828KNZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Number of A/D Converters	1	1	1	1
Series	-	-	-	-
Data Interface	Parallel	Parallel	Parallel	Parallel
Sampling Rate (Per Second)	2M	50k	50k	50k
Voltage - Supply, Digital	2.7V ~ 3.3V, 5V	5V	5V	5V
Supplier Device Package	24-TSSOP	24-SOIC	28-SOIC	28-PDIP
Features	-	-	-	-
Ratio - S/H:ADC	1:1	1:1	1:1	1:1
Package / Case	24-TSSOP (0.173', 4.40mm Width)	24-SOIC (0.295", 7.50mm Width)	28-SOIC (0.295", 7.50mm Width)	28-DIP (0.600', 15.24mm)
Configuration	MUX-S/H-ADC	MUX-S/H-ADC	MUX-S/H-ADC	MUX-S/H-ADC
Architecture	Pipelined	Flash	Flash	Flash
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Number of Inputs	4	4	8	8
Voltage - Supply, Analog	2.7V ~ 3.3V, 5V	5V	5V	5V
Base Product Number	AD7825	AD7824	AD7828	AD7828
Number of Bits	8	8	8	8
Package	Tube	Tube	Tube	Tube
Operating Temperature	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C	0°C ~ 70°C
Reference Type	External, Internal	External	External	External
Input Type	Single Ended	Single Ended	Single Ended	Single Ended

AD7825BRUZ Datasheet PDF

Download AD7825BRUZ pdf datasheets and Analog Devices Inc. documentation for AD7825BRUZ - Analog Devices Inc..

Datasheets

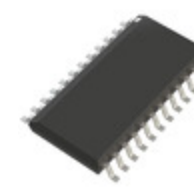
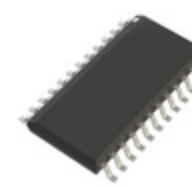
Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products

**AD7824KRZ**Analog Devices Inc.
IC ADC 8BIT FLASH 24SOIC**AD7828BRZ**Analog Devices Inc.
IC ADC 8BIT FLASH 28SOIC**AD7828KNZ**Analog Devices Inc.
IC ADC 8BIT FLASH 28DIP**AD7827BN**Analog Devices Inc.
IC ADC 8BIT 8DIP**AD7825BRZ**Analog Devices Inc.
IC ADC 8BIT PIPELINED 24SOIC**AD7825BRUZ-REEL7**Analog Devices Inc.
IC ADC 8BIT PIPELINED 24TSSOP**AD7828BR**Analog Devices Inc.
IC ADC 8BIT FLASH 28SOIC**AD7828KP**Analog Devices Inc.
IC ADC 8BIT FLASH 28PLCC**AD7825BRU**Analog Devices Inc.
IC ADC 8BIT 4CH 2MSPS 24TSSOP**AD7828KN**Analog Devices Inc.
IC ADC 8BIT 8CH HS 28-DIP**AD7825BR**Analog Devices Inc.
IC ADC 8BIT 4CH 2MSPS 24-SOIC**AD7825BN**Analog Devices Inc.
IC ADC 8BIT 4CH 2MSPS 24-DIP**AD7828CQ**Analog Devices Inc.
IC ADC 8BIT FLASH 28CDIP**AD7825BR.**

ADI (Analog Devices, Inc.)

**AD7824KN**Analog Devices Inc.
IC ADC 8BIT FLASH 24DIP**AD7824LN**Analog Devices Inc.
IC ADC 8BIT LC2MOS 4CH HS 24DIP**AD7824KRZ-REEL**Analog Devices Inc.
IC ADC 8BIT FLASH 24SOIC**AD7824KR**Analog Devices Inc.
IC ADC 8BIT FLASH 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.

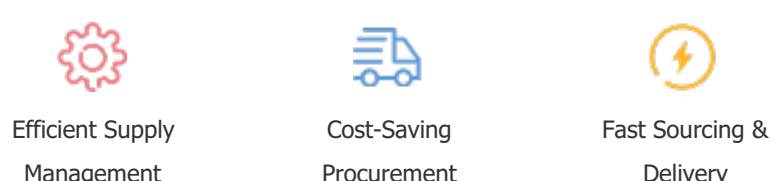
Payment Support

The payment method can be chosen from the methods shown below:

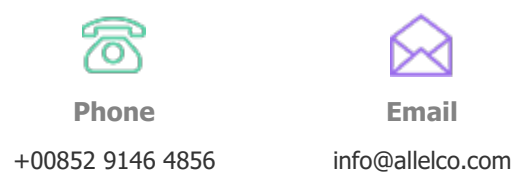
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



View More

Contact us

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