



Image may be representation.
See specifications for product details.



AD7277BUJZ-500RL7

Manufacturer Part Number	AD7277BUJZ-500RL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7277BUJZ-500RL7
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 10BIT SAR TSOT23-6
Package	SOT-23-6 Thin, TSOT-23-6
Data sheet	Cylindrical Battery Holders.pdf
	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7277BUJZ-500RL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7277BUJZ-500RL7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD7277BUJZ-500RL7, please send us email: info@allelco.com

Specifications

AD7277BUJZ-500RL7 Tech Specifications
AD7277BUJZ-500RL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	1
Voltage - Supply, Digital	2.35V ~ 3.6V	Number of Bits	10
Voltage - Supply, Analog	2.35V ~ 3.6V	Number of A/D Converters	1
Supplier Device Package	TSOT-6	Mounting Type	Surface Mount
Series	-	Input Type	Single Ended
Sampling Rate (Per Second)	3M	Features	-
Reference Type	Supply	Data Interface	SPI, DSP
Ratio - S/H:ADC	1:1	Configuration	S/H-ADC
Package / Case	SOT-23-6 Thin, TSOT-23-6	Base Product Number	AD7277
Package	Tape & Reel (TR)	Architecture	SAR
Operating Temperature	-40°C ~ 125°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7277BUJZ-500RL7

Product Attribute				
Part Number	AD7277BUJZ-500RL7	AD7278BUJZ-REEL7	AD7278AUJZ-500RL7	AD7278BRMZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Number of A/D Converters	1	1	1	1
Input Type	Single Ended	Single Ended	Single Ended	Single Ended
Configuration	S/H-ADC	S/H-ADC	S/H-ADC	S/H-ADC
Number of Bits	10	8	8	8
Reference Type	Supply	Supply	Supply	Supply
Ratio - S/H:ADC	1:1	1:1	1:1	1:1
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Voltage - Supply, Analog	2.35V ~ 3.6V	2.35V ~ 3.6V	2.35V ~ 3.6V	2.35V ~ 3.6V
Package / Case	SOT-23-6 Thin, TSOT-23-6	SOT-23-6 Thin, TSOT-23-6	SOT-23-6 Thin, TSOT-23-6	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Number of Inputs	1	1	1	1
Base Product Number	AD7277	AD7278	AD7278	AD7278
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Features	-	-	-	-
Supplier Device Package	TSOT-6	TSOT-6	TSOT-6	8-MSOP
Sampling Rate (Per Second)	3M	3M	3M	3M
Architecture	SAR	SAR	SAR	SAR
Voltage - Supply, Digital	2.35V ~ 3.6V	2.35V ~ 3.6V	2.35V ~ 3.6V	2.35V ~ 3.6V
Series	-	-	-	-
Data Interface	SPI, DSP	SPI, DSP	SPI, DSP	SPI, DSP

AD7277BUJZ-500RL7 Datasheet PDF

Download AD7277BUJZ-500RL7 pdf datasheets and Analog Devices Inc. documentation for AD7277BUJZ-500RL7 - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf



















Other Related Documents

Tape and Reel Packaging.pdf

 Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products

 AD7277BUJZ ADI (Analog Devices, Inc.)	 AD7278BUJZ-REEL7 Analog Devices Inc. IC ADC 8BIT SAR TSOT23-6	 AD7278AUJZ-500RL7 Analog Devices Inc. IC ADC 8BIT SAR TSOT23-6	 AD7278BRMZ Analog Devices Inc. IC ADC 8BIT SAR 8MSOP	 AD7277AUJZ ADI (Analog Devices, Inc.)	 AD7276YUJZ-REEL7 Analog Devices Inc. IC ADC 12BIT SAR TSOT23-6
 AD7280AWBSTZ Analog Devices Inc. IC BATT MON LI-ION 1-6CEL 48LQFP	 AD7277BUJZ-REEL7 Analog Devices Inc. IC ADC 10BIT SAR TSOT23-6	 AD7280ABSTZ Analog Devices Inc. IC BATT MON LI-ION 1-6CEL 48LQFP	 AD7278BUJZ ADI (Analog Devices, Inc.)	 AD7277ARMZ Analog Devices Inc. IC ADC 10BIT SAR 8MSOP	 AD7276YUJZ ADI (Analog Devices, Inc.)
 AD7278BUJZ-REEL ADI (Analog Devices, Inc.)	 AD7277BRMZ Analog Devices Inc. IC ADC 10BIT SAR 8MSOP	 AD7276BUJZ-500RL7 Analog Devices Inc. IC ADC 12BIT SAR TSOT23-6	 AD7276BUJZ-REEL7 Analog Devices Inc. IC ADC 12BIT SAR TSOT23-6	 AD7277AUJZ-500RL7 Analog Devices Inc. IC ADC 10BIT SAR TSOT23-6	 AD7278BUJZ-500RL7 Analog Devices Inc. IC ADC 8BIT SAR TSOT23-6

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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Certifications & Memberships



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Contact us

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