

Image may be representation.
See specifications for product details.



AD7477ARTZ-500RL7

Manufacturer Part Number	AD7477ARTZ-500RL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7477ARTZ-500RL7
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 10BIT SAR SOT23-6
Package	SOT-23-6
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7477ARTZ-500RL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7477ARTZ-500RL7 datasheet/specifications on AllelcoElec.com. Request a quote for AD7477ARTZ-500RL7, please send us email: info@allelco.com

Specifications

AD7477ARTZ-500RL7 Tech Specifications
AD7477ARTZ-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	2.7V ~ 5.25V	Number of Bits	10
Voltage - Supply, Analog	2.7V ~ 5.25V	Number of A/D Converters	1
Supplier Device Package	SOT-23-6	Mounting Type	Surface Mount
Series	-	Input Type	Single Ended
Sampling Rate (Per Second)	1M	Features	-
Reference Type	Supply	Data Interface	SPI, DSP
Ratio - S/H:ADC	1:1	Configuration	S/H-ADC
Package / Case	SOT-23-6	Base Product Number	AD7477
Package	Tape & Reel (TR)	Architecture	SAR
Operating Temperature	-40°C ~ 85°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7477ARTZ-500RL7

Product Attribute				
Part Number	AD7477ARTZ-500RL7	AD7477AARM	AD7476BRTZ-REEL7	AD7478AARMZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Features	-	-	-	-
Sampling Rate (Per Second)	1M	1M	600k	1.2M
Supplier Device Package	SOT-23-6	8-MSOP	SOT-23-6	8-MSOP
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Number of Bits	10	10	12	8
Number of Inputs	1	-	1	1
Data Interface	SPI, DSP	SPI, DSP	SPI, DSP	SPI, DSP
Input Type	Single Ended	-	Single Ended	Single Ended
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tube
Base Product Number	AD7477	AD7477A	AD7476	AD7478
Series	-	-	-	-
Voltage - Supply, Analog	2.7V ~ 5.25V	-	2.35V ~ 5.25V	2.7V ~ 5.25V
Package / Case	SOT-23-6	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	SOT-23-6	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Architecture	SAR	-	SAR	SAR
Number of A/D Converters	1	1	1	1
Voltage - Supply, Digital	2.7V ~ 5.25V	-	2.35V ~ 5.25V	2.7V ~ 5.25V
Reference Type	Supply	-	Supply	Supply
Ratio - S/H:ADC	1:1	-	1:1	1:1
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Configuration	S/H-ADC	-	S/H-ADC	S/H-ADC

AD7477ARTZ-500RL7 Datasheet PDF

Download AD7477ARTZ-500RL7 pdf datasheets and Analog Devices Inc. documentation for AD7477ARTZ-500RL7 - Analog Devices Inc..

Datasheets



















[Cylindrical Battery Holders.pdf](#)

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[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

Recommended Products

					
AD7477AARM Analog Devices Inc. IC ADC 10BIT 2.35V 1MSPS 8-MSOP	AD7476BRTZ-REEL7 Analog Devices Inc. IC ADC 12BIT SAR SOT23-6	AD7478AARMZ Analog Devices Inc. IC ADC 8BIT SAR 8MSOP	AD7478AAKSZ-500RL7 Analog Devices Inc. IC ADC 8BIT SAR SC70-6	AD7477SRT-REEL7 Analog Devices Inc. IC ADC 10BIT 1MSPS SOT-23-6 T/R	AD7477AAKSZ-500RL7 Analog Devices Inc. IC ADC 10BIT SAR SC70-6
					
AD7476SRTZ ADI (Analog Devices, Inc.)	AD7476SRTZ-R2 Analog Devices Inc. IC ADC 12BIT SAR SOT23-6	AD7477ARTZ-REEL7 Analog Devices Inc. IC ADC 10BIT SAR SOT23-6	AD7478AAKSZ-REEL7 Analog Devices Inc. IC ADC 8BIT SAR SC70-6	AD7476BRTZ-REEL Analog Devices Inc. IC ADC 12BIT SAR SOT23-6	AD7476WARJZ-RL7 Analog Devices Inc. IC ADC 12BIT 1MSPS SOT23-6
					
AD7477ARTZ-REEL Analog Devices Inc. IC ADC 10BIT SAR SOT23-6	AD7477SRT-R2 Analog Devices Inc. 10-BIT SAR ADC, SERIAL ACCESS	AD7477ARTZ ADI (Analog Devices, Inc.)	AD7477AAKSZ-500RL ADI (Analog Devices, Inc.)	AD7478AAKS-500RL7 Analog Devices Inc. IC ADC 8BIT 1MSPS SC70-6 T/R	AD7477AARMZ Analog Devices Inc. IC ADC 10BIT SAR 8MSOP

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

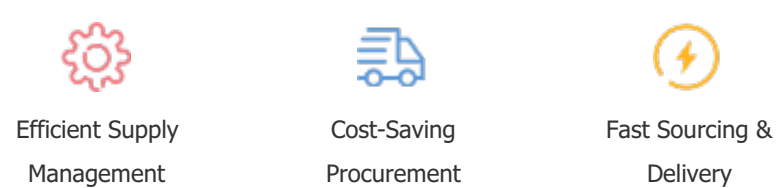
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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 -



Contact us if you have any questions.



Certifications & Memberships



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