



Image may be representation.  
See specifications for product details.



## AD5062ARJZ-1REEL7

Manufacturer Part Number	<b>AD5062ARJZ-1REEL7</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD5062ARJZ-1REEL7
ECAD Model	Request Free CAD Models
Parts Description	IC DAC 16BIT V-OUT SOT23-8
Package	SOT-23-8
Data sheet	<b>Cylindrical Battery Holders.pdf</b>

**Get a Quote**

AD5062ARJZ-1REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5062ARJZ-1REEL7 datasheet/specifications on AllelcoElec.com.  
Request a quote for AD5062ARJZ-1REEL7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD5062ARJZ-1REEL7 Tech Specifications  
AD5062ARJZ-1REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 85°C
Voltage - Supply, Digital	2.7V ~ 5.5V	Number of D/A Converters	1
Voltage - Supply, Analog	2.7V ~ 5.5V	Number of Bits	16
Supplier Device Package	SOT-23-8	Mounting Type	Surface Mount
Settling Time	4µs (Typ)	INL/DNL (LSB)	±0.5, ±0.5
Series	nanoDAC®	Differential Output	No
Reference Type	External	Data Interface	SPI, DSP
Package / Case	SOT-23-8	Base Product Number	AD5062
Package	Tape & Reel (TR)	Architecture	R-2R
Output Type	Voltage - Unbuffered		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD5062ARJZ-1REEL7

Product Attribute				
Part Number	AD5062ARJZ-1REEL7	AD5061BRJZ-1500RL7	AD5063BRMZ-1	AD5061YRJZ-1500RL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Differential Output	No	No	No	No
Base Product Number	AD5062	AD5061	AD5063	AD5061
Package / Case	SOT-23-8	SOT-23-8	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	SOT-23-8
Reference Type	External	External	External	External
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Data Interface	SPI, DSP	SPI, DSP	SPI, DSP	SPI, DSP
Voltage - Supply, Digital	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Series	nanoDAC®	nanoDAC®	nanoDAC®	nanoDAC®
Number of D/A Converters	1	1	1	1
Output Type	Voltage - Unbuffered	Voltage - Buffered	Voltage - Unbuffered	Voltage - Buffered
Architecture	R-2R	R-2R	R-2R	R-2R
Settling Time	4µs (Typ)	4µs (Typ)	1µs	4µs (Typ)
Voltage - Supply, Analog	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Number of Bits	16	16	16	16
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 125°C
Supplier Device Package	SOT-23-8	SOT-23-8	10-MSOP	SOT-23-8
INL/DNL (LSB)	±0.5, ±0.5	±0.5, ±0.5	±0.5, ±0.5	±0.5, ±0.5

### AD5062ARJZ-1REEL7 Datasheet PDF

Download AD5062ARJZ-1REEL7 pdf datasheets and Analog Devices Inc. documentation for AD5062ARJZ-1REEL7 - Analog Devices Inc..

#### Datasheets

Cylindrical Battery Holders.pdf

#### PCN Obsolescence/ EOL

Cylindrical Battery Holders.pdf

### Customers Also Interested in

#### Recommended Products

**AD5061BRJZ-1500RL7**Analog Devices Inc.  
IC DAC 16BIT V-OUT SOT23-8**AD5063BRMZ-1**Analog Devices Inc.  
IC DAC 16BIT V-OUT 10MSOP**AD5061YRJZ-1500RL7**Analog Devices Inc.  
IC DAC 16BIT V-OUT SOT23-8**AD5064ARUZ-1REEL7**Analog Devices Inc.  
IC DAC 16BIT V-OUT 14TSSOP**AD5064BRUZ-1**Analog Devices Inc.  
IC DAC 16BIT V-OUT 14TSSOP**AD5064ARUZ-1**Analog Devices Inc.  
IC DAC 16BIT V-OUT 14TSSOP**AD5060YRMZ-REEL7**

ADI (Analog Devices, Inc.)

**AD5063BRMZ-REEL7**Analog Devices Inc.  
IC DAC 16BIT V-OUT 10MSOP**AD5063BRMZ**Analog Devices Inc.  
IC DAC 16BIT V-OUT 10MSOP**AD5062BRJZ-2500RL7**Analog Devices Inc.  
IC DAC 16BIT V-OUT SOT23-8

ADI (Analog Devices, Inc.)

Analog Devices Inc.  
IC DAC 16BIT V-OUT 16TSSOP**AD5061BRJZ-2REEL7**Analog Devices Inc.  
IC DAC 16BIT V-OUT SOT23-8**AD5062ARJZ-1500RL7**Analog Devices Inc.  
IC DAC 16BIT V-OUT SOT23-8**AD5064BRUZ-1REEL7**Analog Devices Inc.  
IC DAC 16BIT V-OUT 14TSSOP**AD5061BRJZ-1REEL7**Analog Devices Inc.  
IC DAC 16BIT V-OUT SOT23-8**AD5065ARUZ**Analog Devices Inc.  
IC DAC 16BIT V-OUT 14TSSOP**AD5061BRJZ-2500RL7**Analog Devices Inc.  
IC DAC 16BIT V-OUT SOT23-8

## 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

Contact us if you have any questions.



Phone

+00852 9146 4856



Email

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## Certifications & Memberships



View More

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