

Image may be representation.
See specifications for product details.



AD5667RBRMZ-2

Manufacturer Part Number	AD5667RBRMZ-2
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5667RBRMZ-2
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DAC 16BIT V-OUT 10MSOP
Package	10-TFSOP, 10-MSOP (0.118', 3.00mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5667RBRMZ-2 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5667RBRMZ-2 datasheet/specifications on AllelcoElec.com.
Request a quote for AD5667RBRMZ-2, please send us email: info@allelco.com

Specifications

AD5667RBRMZ-2 Tech Specifications
AD5667RBRMZ-2 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 105°C
Voltage - Supply, Digital	2.7V ~ 5.5V	Number of D/A Converters	2
Voltage - Supply, Analog	2.7V ~ 5.5V	Number of Bits	16
Supplier Device Package	10-MSOP	Mounting Type	Surface Mount
Settling Time	7µs	INL/DNL (LSB)	±8, ±1 (Max)
Series	nanoDAC®	Differential Output	No
Reference Type	External, Internal	Data Interface	I²C
Package / Case	10-TFSOP, 10-MSOP (0.118', 3.00mm Width)	Base Product Number	AD5667
Package	Tube	Architecture	String DAC
Output Type	Voltage - Buffered		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD5667RBRMZ-2

Product Attribute				
Part Number	AD5667RBRMZ-2	AD5668BCBZ-1-RL7	AD5667RBCPZ-R2	AD5667RBCPZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply, Analog	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Voltage - Supply, Digital	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Architecture	String DAC	String DAC	String DAC	String DAC
Number of D/A Converters	2	8	2	2
Data Interface	I²C	SPI, DSP	I²C	I²C
Package / Case	10-TFSOP, 10-MSOP (0.118', 3.00mm Width)	16-UFPGA, WLSCP	10-VDFN Exposed Pad, CSP	10-VDFN Exposed Pad, CSP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Reference Type	External, Internal	External, Internal	External, Internal	External, Internal
Base Product Number	AD5667	AD5668	AD5667	AD5667
Settling Time	7µs	7µs	7µs	7µs
INL/DNL (LSB)	±8, ±1 (Max)	±8, ±1 (Max)	±8, ±1 (Max)	±8, ±1 (Max)
Number of Bits	16	16	16	16
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered
Supplier Device Package	10-MSOP	16-WLSCP (2.61x2.61)	10-LFCSP-WD (3x3)	10-LFCSP-WD (3x3)
Differential Output	No	No	No	No
Series	nanoDAC®	denseDAC	nanoDAC®	nanoDAC®

AD5667RBRMZ-2 Datasheet PDF

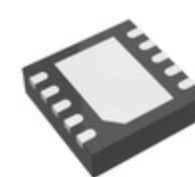
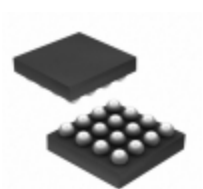
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Datasheets

Cylindrical Battery Holders.pdf

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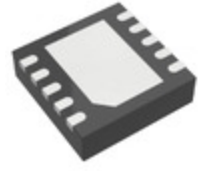


AD5667RBCPZ

ADI (Analog Devices, Inc.)

**AD5668ACPZ-2**

ADI (Analog Devices, Inc.)

**AD5668BCBZ-1-RL7**Analog Devices Inc.
IC DAC 16BIT V-OUT 16WLCSP**AD5668ACPZ-3**

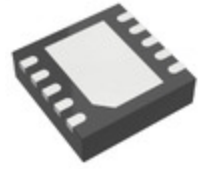
ADI (Analog Devices, Inc.)

**AD5667RBCPZ-R2**Analog Devices Inc.
IC DAC 16BIT V-OUT 10LFCSP**AD5668BCPZ-1**

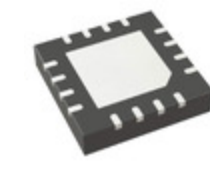
ADI (Analog Devices, Inc.)

**AD5667BCPZ**

ADI (Analog Devices, Inc.)

**AD5667RBCPZ-REEL7**Analog Devices Inc.
IC DAC 16BIT V-OUT 10LFCSP**AD5667RBRMZ-1REEL7**Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP**AD5667BRMZ**Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP**AD5668ARUZ-6REEL7**

ADI (Analog Devices, Inc.)

**AD5668ARUZ-6**Analog Devices Inc.
IC DAC 16BIT V-OUT 16TSSOP**AD5667RBRMZ-1REEL**

ADI (Analog Devices, Inc.)

AD5667BCPZ-REEL7Analog Devices Inc.
IC DAC 16BIT V-OUT 10LFCSP**AD5666BRUZ-2REEL7**Analog Devices Inc.
IC DAC 16BIT V-OUT 14TSSOP**AD5667RBRMZ-1**Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP**AD5668ACPZ-3-RL7**Analog Devices Inc.
IC DAC 16BIT V-OUT 16LFCSP**AD5668ARUZ-2**Analog Devices Inc.
IC DAC 16BIT V-OUT 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

Contact us if you have any questions.



Phone

+00852 9146 4856



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Certifications & Memberships



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