

Image may be representation.
See specifications for product details.



AD5667RBCPZ-R2

Manufacturer Part Number	AD5667RBCPZ-R2
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5667RBCPZ-R2
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DAC 16BIT V-OUT 10LFCSP
Package	10-VDFDN Exposed Pad, CSP
Data sheet	AD5627R,47R,67R,27,67.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5667RBCPZ-R2 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5667RBCPZ-R2 datasheet/specifications on AllelcoElec.com.
Request a quote for AD5667RBCPZ-R2, please send us email: info@allelco.com

Specifications

AD5667RBCPZ-R2 Tech Specifications
AD5667RBCPZ-R2 - 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-LFCSP-WD (3x3)	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-VDFDN Exposed Pad, CSP	Base Product Number	AD5667
Package	Tape & Reel (TR)	Architecture	String DAC
Output Type	Voltage - Buffered		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD5667RBCPZ-R2

Product Attribute				
Part Number	AD5667RBCPZ-R2	AD5666BRUZ-2REEL7	AD5668ARUZ-2	AD5666BRUZ-1REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	10-VDFDN Exposed Pad, CSP	14-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)	14-TSSOP (0.173", 4.40mm Width)
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered
Reference Type	External, Internal	External, Internal	External, Internal	External, Internal
Series	nanoDAC®	-	denseDAC	-
Base Product Number	AD5667	AD5666	AD5668	AD5666
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C
Voltage - Supply, Digital	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Settling Time	7µs	10µs	7µs	10µs
Number of D/A Converters	2	4	8	4
Data Interface	I²C	SPI, DSP	SPI, DSP	SPI, DSP
Voltage - Supply, Analog	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Architecture	String DAC	String DAC	String DAC	String DAC
Supplier Device Package	10-LFCSP-WD (3x3)	14-TSSOP	16-TSSOP	14-TSSOP
INL/DNL (LSB)	±8, ±1 (Max)	±16 (Max), ±1 (Max)	±8, ±1 (Max)	±16 (Max), ±1 (Max)
Differential Output	No	No	No	No
Number of Bits	16	16	16	16

AD5667RBCPZ-R2 Datasheet PDF

Download AD5667RBCPZ-R2 pdf datasheets and Analog Devices Inc. documentation for AD5667RBCPZ-R2 - Analog Devices Inc..

Datasheets

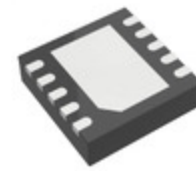
[AD5627R,47R,67R,27,67.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

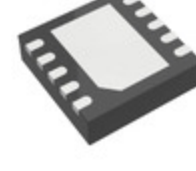
Recommended Products

**AD5666BRUZ-2REEL7**Analog Devices Inc.
IC DAC 16BIT V-OUT 14TSSOP**AD5668ARUZ-2**Analog Devices Inc.
IC DAC 16BIT V-OUT 16TSSOP**AD5666BRUZ-1REEL7**Analog Devices Inc.
IC DAC 16BIT V-OUT 14TSSOP**AD5667RBCPZ-REEL7**Analog Devices Inc.
IC DAC 16BIT V-OUT 10LFCSP**AD5667BRMZ**Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP**AD5666ARUZ-2**Analog Devices Inc.
IC DAC 16BIT V-OUT 14TSSOP**AD5667RBCPZ**

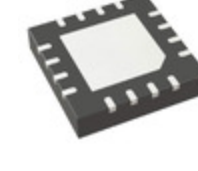
ADI (Analog Devices, Inc.)

**AD5667RBRMZ-1**Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP**AD5666BRUZ-2**Analog Devices Inc.
IC DAC 16BIT V-OUT 14TSSOP**AD5666BRUZ-1**Analog Devices Inc.
IC DAC 16BIT V-OUT 14TSSOP**AD5667RBRMZ-2**Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP**AD5667RBRMZ-1REEL7**Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP**AD5666ARUZ-2REEL7**Analog Devices Inc.
IC DAC 16BIT V-OUT 14TSSOP**AD5667BCPZ**

ADI (Analog Devices, Inc.)

**AD5668ACPZ-3**

ADI (Analog Devices, Inc.)

**AD5667BCPZ-REEL7**Analog Devices Inc.
IC DAC 16BIT V-OUT 10LFCSP**AD5668ACPZ-3-RL7**Analog Devices Inc.
IC DAC 16BIT V-OUT 16LFCSP**AD5668ACPZ-2**

ADI (Analog Devices, Inc.)

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

info@allelco.com

Certifications & Memberships



View More

Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@allelco.com