

Image may be representation.
See specifications for product details.



AD5663RBCPZ-3REEL7

Manufacturer Part Number	AD5663RBCPZ-3REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5663RBCPZ-3REEL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DAC 16BIT V-OUT 10LFCSP
Package	10-VDFN Exposed Pad, CSP
Data sheet	AD5623R,43R,63R.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5663RBCPZ-3REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5663RBCPZ-3REEL7 datasheet/specifications on AllelcoElec.com. Request a quote for AD5663RBCPZ-3REEL7, please send us email: info@allelco.com

Specifications

AD5663RBCPZ-3REEL7 Tech Specifications
AD5663RBCPZ-3REEL7 - 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 ~ 3.6V	Number of D/A Converters	2
Voltage - Supply, Analog	2.7V ~ 3.6V	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	SPI, DSP
Package / Case	10-VDFN Exposed Pad, CSP	Base Product Number	AD5663
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. AD5663RBCPZ-3REEL7

Product Attribute				
Part Number	AD5663RBCPZ-3REEL7	AD5663BRMZ-REEL7	AD5664ARMZ-REEL7	AD5663BRMZ-1
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	10-LFCSP-WD (3x3)	10-MSOP	10-MSOP	10-MSOP
Base Product Number	AD5663	AD5663	AD5664	AD5663
Voltage - Supply, Digital	2.7V ~ 3.6V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Series	nanoDAC®	nanoDAC®	nanoDAC®	nanoDAC®
Settling Time	7µs	7µs	7µs	7µs
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Data Interface	SPI, DSP	SPI, DSP	SPI, DSP	SPI, DSP
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C
Architecture	String DAC	String DAC	String DAC	String DAC
Voltage - Supply, Analog	2.7V ~ 3.6V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Number of Bits	16	16	16	16
Differential Output	No	No	No	No
INL/DNL (LSB)	±8, ±1 (Max)	±6, ±1 (Max)	±8, ±1 (Max)	±6, ±1 (Max)
Package / Case	10-VDFN Exposed Pad, CSP	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Reference Type	External, Internal	External	External	External
Number of D/A Converters	2	2	4	2

AD5663RBCPZ-3REEL7 Datasheet PDF

Download AD5663RBCPZ-3REEL7 pdf datasheets and Analog Devices Inc. documentation for AD5663RBCPZ-3REEL7 - Analog Devices Inc..

Datasheets

[AD5623R,43R,63R.pdf](#)

Customers Also Interested in

Recommended Products



AD5663BRMZ-REEL7
Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP

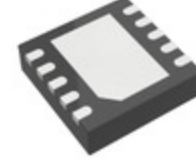
AD5663RBCPZ-3
ADI (Analog Devices, Inc.)

AD5664BCP-REEL7
ADI (Analog Devices, Inc.)

AD5664BCPZ
ADI (Analog Devices, Inc.)

AD5664ARMZ-REEL7
Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP

AD5663BRMZ-1
Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP



AD5663RBRMZ-5REEL7
Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP

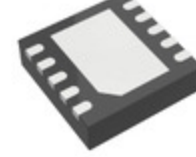
AD5663ARMZ
Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP

AD5663ARMZ-REEL7
Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP

AD5663BCPZ-REEL7
Analog Devices Inc.
IC DAC 16BIT V-OUT 10LFCSP

AD5663RBRMZ-3
Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP

AD5664ARMZ
Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP



AD5662WARMZ-1REEL7
Analog Devices Inc.
IC DAC 16BIT V-OUT 8MSOP

AD5663RBRMZ-5
Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP

AD5663BRMZ
Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP

AD5663RBCPZ-3R2
Analog Devices Inc.
IC DAC 16BIT V-OUT 10LFCSP

AD5663RBRMZ-3REEL7
Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP

AD5663BCPZ
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
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Certifications & Memberships



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