

Image may be representation.  
See specifications for product details.



## AD5761RBCPZ-RL7

Manufacturer Part Number	<b>AD5761RBCPZ-RL7</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD5761RBCPZ-RL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DAC 16BIT V-OUT 16LFCSP
Package	16-WFQFN Exposed Pad, CSP
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD5761RBCPZ-RL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5761RBCPZ-RL7 datasheet/specifications on AllelcoElec.com.  
Request a quote for AD5761RBCPZ-RL7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD5761RBCPZ-RL7 Tech Specifications  
AD5761RBCPZ-RL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 125°C
Voltage - Supply, Digital	1.7V ~ 5.5V	Number of D/A Converters	1
Voltage - Supply, Analog	4.5V ~ 30V, -16.5V	Number of Bits	16
Supplier Device Package	16-LFCSP (3x3)	Mounting Type	Surface Mount
Settling Time	9µs	INL/DNL (LSB)	±2 (Max), ±1 (Max)
Series	-	Differential Output	No
Reference Type	External, Internal	Data Interface	SPI
Package / Case	16-WFQFN Exposed Pad, CSP	Base Product Number	AD5761
Package	Tape & Reel (TR)	Architecture	R-2R
Output Type	Voltage - Buffered		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD5761RBCPZ-RL7

Product Attribute				
Part Number	AD5761RBCPZ-RL7	<b>AD5761BRUZ-RL7</b>	<b>AD5761ARUZ-RL7</b>	<b>AD5764CSUZ</b>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Settling Time	9µs	9µs	9µs	10µs
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tray
Package / Case	16-WFQFN Exposed Pad, CSP	16-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)	32-TQFP
Number of D/A Converters	1	1	1	4
Base Product Number	AD5761	AD5761	AD5761	AD5764
Voltage - Supply, Analog	4.5V ~ 30V, -16.5V	4.5V ~ 30V, -16.5V	4.5V ~ 30V, -16.5V	±11.4V ~ 16.5V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 85°C
Series	-	-	-	iCMOS®
Differential Output	No	No	No	No
Supplier Device Package	16-LFCSP (3x3)	16-TSSOP	16-TSSOP	32-TQFP (7x7)
Voltage - Supply, Digital	1.7V ~ 5.5V	1.7V ~ 5.5V	1.7V ~ 5.5V	2.7V ~ 5.25V
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered
Architecture	R-2R	R-2R	R-2R	R-2R
INL/DNL (LSB)	±2 (Max), ±1 (Max)	±2 (Max), ±1 (Max)	±8 (Max), ±1 (Max)	±1 (Max), ±1 (Max)
Data Interface	SPI	SPI	SPI	SPI, DSP
Number of Bits	16	16	16	16
Reference Type	External, Internal	External	External	External

### AD5761RBCPZ-RL7 Datasheet PDF

Download AD5761RBCPZ-RL7 pdf datasheets and Analog Devices Inc. documentation for AD5761RBCPZ-RL7 - Analog Devices Inc..

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

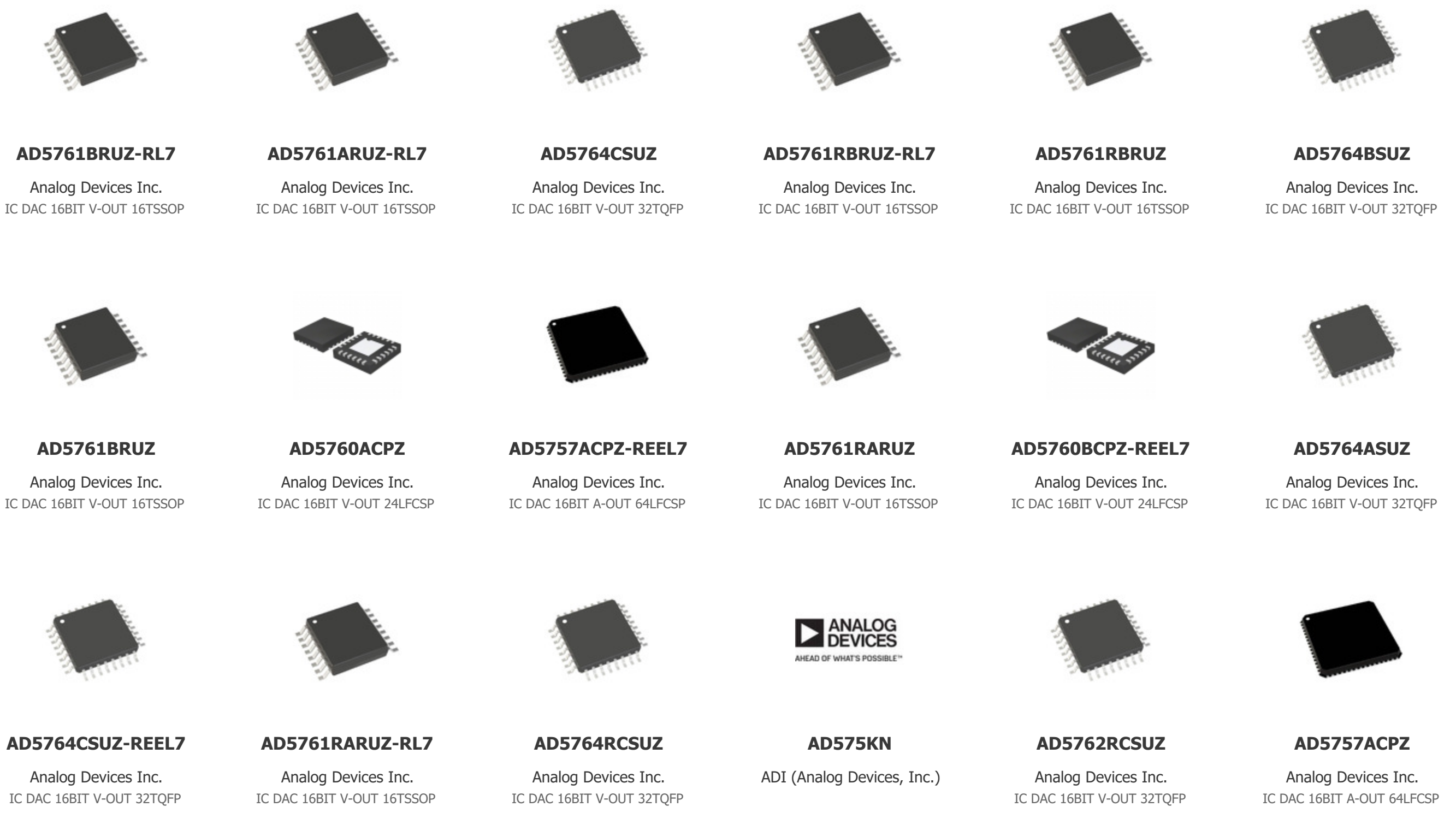
#### Other Related Documents

[Tape and Reel Packaging.pdf](#)

[ADI Programmable Log Controller Solutions.pdf](#)

### Customers Also Interested in

#### Recommended Products



## 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.

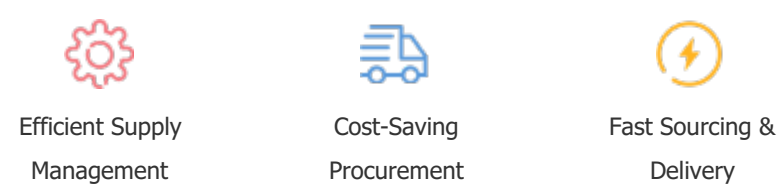
## Payment Support

The payment method can be chosen from the methods shown below:

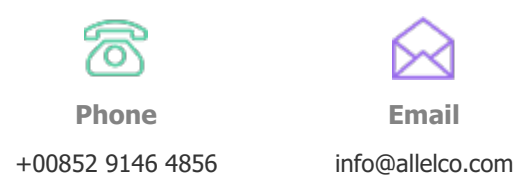
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



## Certifications & Memberships



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