



Image may be representation.
See specifications for product details.



AD5593RBCBZ-RL7

Manufacturer Part Number	AD5593RBCBZ-RL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5593RBCBZ-RL7
ECAD Model	Request Free CAD Models
Parts Description	IC ADC/DAC 12BIT 16WLCSP
Package	16-UFBGA, WLCSP
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5593RBCBZ-RL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5593RBCBZ-RL7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD5593RBCBZ-RL7, please send us email: info@allelco.com

Specifications

AD5593RBCBZ-RL7 Tech Specifications
AD5593RBCBZ-RL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	16-UFBGA, WLCSP
Voltage Supply Source	Analog and Digital	Package	Tape & Reel (TR)
Voltage - Supply	1.8V ~ 5.5V	Operating Temperature	-40°C ~ 105°C
Type	ADC, DAC	Number of Channels	8
Supplier Device Package	16-WLCSP (1.96x1.96)	Mounting Type	Surface Mount
Series	-	Data Interface	I ² C
Sampling Rate (Per Second)	-	Base Product Number	AD5593
Resolution (Bits)	12 b		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD5593RBCBZ-RL7

Product Attribute				
Part Number	AD5593RBCBZ-RL7	AD5592RBCPZ-RL7	AD5592RBCBZ-RL7	AD5592RBCBZ-1-RL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Sampling Rate (Per Second)	-	400k	400k	400k
Resolution (Bits)	12 b	12 b	12 b	12 b
Type	ADC, DAC	ADC, DAC	ADC, DAC	ADC, DAC
Voltage Supply Source	Analog and Digital	Single Supply	Single Supply	Single Supply
Data Interface	I ² C	SPI	SPI	SPI
Supplier Device Package	16-WLCSP (1.96x1.96)	16-LFCSP-WQ (3x3)	16-WLCSP (1.96x1.96)	16-WLCSP (1.96x1.96)
Base Product Number	AD5593	AD5592	AD5592	AD5592
Series	-	-	-	-
Number of Channels	8	8	8	8
Voltage - Supply	1.8V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Package / Case	16-UFBGA, WLCSP	16-WFQFN, CSP	16-UFBGA, WLCSP	16-UFBGA, WLCSP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)

AD5593RBCBZ-RL7 Datasheet PDF

Download AD5593RBCBZ-RL7 pdf datasheets and Analog Devices Inc. documentation for AD5593RBCBZ-RL7 - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

Recommended Products

AD5592RBCPZ-RL7	AD5592RBCBZ-RL7	AD5601BKSZ-500	AD5593RBCBZ	AD5601BCPZ-RL7	AD5592RBCBZ
Analog Devices Inc. IC ADC/DAC 12BIT 400K 16LFCSP	Analog Devices Inc. IC ADC/DAC 12BIT 400K 16WLCSP		ADI (Analog Devices, Inc.)	Analog Devices Inc. IC DAC 8BIT V-OUT 6LFCSP-WD	ADI (Analog Devices, Inc.)



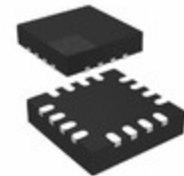
AD5592RBCBZ-1-RL7

Analog Devices Inc.
IC ADC/DAC 12BIT 400K 16WLCSP



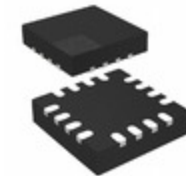
AD5593RBRUZ-RL7

Analog Devices Inc.
IC ADC/DAC 12BIT 16TSSOP



AD5593RBCPZ-RL7

Analog Devices Inc.
IC ADC/DAC 12BIT 16LFCSP



AD5601BKSZ

ADI (Analog Devices, Inc.)

AD5592RBCPZ-1-RL7

Analog Devices Inc.
IC ADC/DAC 12BIT 400K 16LFCSP



AD5592RBRUZ

Analog Devices Inc.
IC ADC/DAC 12BIT 400K 16TSSOP



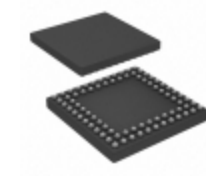
AD5593RBCBZ-RL7-U1

ADI (Analog Devices, Inc.)



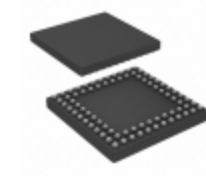
AD5601BKSZ-500RL7

Analog Devices Inc.
IC DAC 8BIT V-OUT SC70-6



AD5601BKSZ-REEL7

Analog Devices Inc.
IC DAC 8BIT V-OUT SC70-6



AD5590BBCZ

Analog Devices Inc.
IC ADC 12BIT SAR 80CSP



AD558TE

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
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Certifications & Memberships



View More



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