



Image may be representation.
See specifications for product details.



AD9215BRUZRL7-65

Manufacturer Part Number	AD9215BRUZRL7-65
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD9215BRUZRL7-65
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC ADC 10BIT PIPELINED 28TSSOP
Package	28-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD9215BRUZRL7-65 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD9215BRUZRL7-65 datasheet/specifications on AllelcoElec.com. Request a quote for AD9215BRUZRL7-65, please send us email: info@allelco.com

Specifications

AD9215BRUZRL7-65 Tech Specifications
AD9215BRUZRL7-65 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	1
Voltage - Supply, Digital	2.25V ~ 3.6V	Number of Bits	10
Voltage - Supply, Analog	2.7V ~ 3.3V	Number of A/D Converters	1
Supplier Device Package	28-TSSOP	Mounting Type	Surface Mount
Series	-	Input Type	Differential, Single Ended
Sampling Rate (Per Second)	65M	Features	-
Reference Type	Internal	Data Interface	Parallel
Ratio - S/H:ADC	1:1	Configuration	S/H-ADC
Package / Case	28-TSSOP (0.173', 4.40mm Width)	Base Product Number	AD9215
Package	Tape & Reel (TR)	Architecture	Pipelined
Operating Temperature	-40°C ~ 85°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD9215BRUZRL7-65

Product Attribute				
Part Number	AD9215BRUZRL7-65	AD9215BRU-105	AD9216BCPZ-65	AD9215BRUZ-105
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Configuration	S/H-ADC	S/H-ADC	S/H-ADC	S/H-ADC
Package / Case	28-TSSOP (0.173', 4.40mm Width)	28-TSSOP (0.173', 4.40mm Width)	64-VFQFN Exposed Pad, CSP	28-TSSOP (0.173", 4.40mm Width)
Sampling Rate (Per Second)	65M	105M	65M	105M
Reference Type	Internal	Internal	External, Internal	Internal
Supplier Device Package	28-TSSOP	28-TSSOP	64-LFCSP-VQ (9x9)	28-TSSOP
Number of Bits	10	10	10	10
Package	Tape & Reel (TR)	Tube	Tray	Tube
Architecture	Pipelined	Pipelined	Pipelined	Pipelined
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply, Analog	2.7V ~ 3.3V	2.7V ~ 3.3V	2.7V ~ 3.3V	2.7V ~ 3.3V
Data Interface	Parallel	Parallel	Parallel	Parallel
Input Type	Differential, Single Ended	Differential, Single Ended	Differential, Single Ended	Differential, Single Ended
Base Product Number	AD9215	AD9215	AD9216	AD9215
Features	-	-	Simultaneous Sampling	-
Ratio - S/H:ADC	1:1	1:1	1:1	1:1
Number of Inputs	1	1	2	1
Number of A/D Converters	1	1	2	1
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Voltage - Supply, Digital	2.25V ~ 3.6V	2.25V ~ 3.6V	2.25V ~ 3.3V	2.25V ~ 3.6V

AD9215BRUZRL7-65 Datasheet PDF

Download AD9215BRUZRL7-65 pdf datasheets and Analog Devices Inc. documentation for AD9215BRUZRL7-65 - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

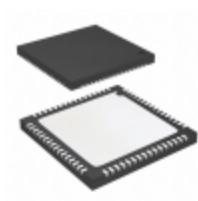
Customers Also Interested in

Recommended Products



AD9215BRU-105

Analog Devices Inc.
IC ADC 10BIT PIPELINED 28TSSOP



AD9216BCPZ-65

Analog Devices Inc.
IC ADC 10BIT PIPELINED 64LFCSP



AD9215BRUZ-105

Analog Devices Inc.
IC ADC 10BIT PIPELINED 28TSSOP



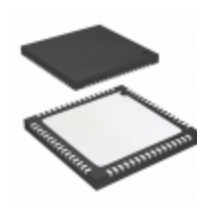
AD9215BRUZ-65

Analog Devices Inc.
IC ADC 10BIT PIPELINED 28TSSOP



AD9218BSTZ-105

Analog Devices Inc.
IC ADC 10BIT PIPELINED 48LQFP



AD9216BCPZRL7-65

Analog Devices Inc.
IC ADC 10BIT PIPELINED 64LFCSP



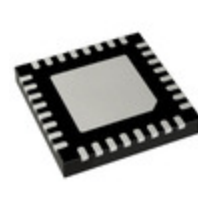
AD9215BRUZ-80

Analog Devices Inc.
IC ADC 10BIT PIPELINED 28TSSOP



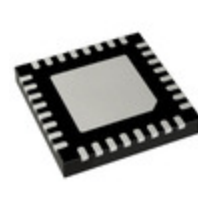
AD9218BSTZ-65

Analog Devices Inc.
IC ADC 10BIT PIPELINED 48LQFP



AD9215BCPZ-65

Analog Devices Inc.
IC ADC 10BIT PIPELINED 32LFCSP



AD9215BCPZ-105

Analog Devices Inc.
IC ADC 10BIT PIPELINED 32LFCSP



AD9218BST-65

Analog Devices Inc.
IC ADC 10BIT 65MSPS DUAL 48-LQFP



AD9216BCPZ-105

Analog Devices Inc.
IC ADC 10BIT PIPELINED 64LFCSP



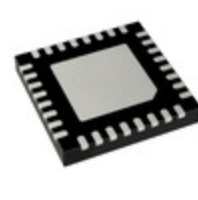
AD9215BCP-80

Analog Devices Inc.
IC ADC 10BIT 80MSPS 32-LFCSP



AD9218BSTZ-40

Analog Devices Inc.
IC ADC 10BIT PIPELINED 48LQFP



AD9215BCP-65

Analog Devices Inc.
IC ADC 10BIT 65MSPS 32-LFCSP



AD9218BST-40

Analog Devices Inc.
IC ADC 10BIT DUAL 40MSPS 48LQFP



AD9218BSTZ-80

Analog Devices Inc.
IC ADC 10BIT PIPELINED 48LQFP



AD9215BCPZ-80

Analog Devices Inc.
IC ADC 10BIT PIPELINED 32LFCSP

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



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