



Image may be representation.  
See specifications for product details.



## ADA4571BRZ

Manufacturer Part Number	<a href="#">ADA4571BRZ</a>
Manufacturer	<a href="#">Analog Devices, Inc.</a>
Allelco Part Number	32D-ADA4571BRZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	SENSOR ANGLE 180DEG SMD
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	<a href="#">ADA4571.pdf</a>
RoHs Status	ROHS3 Compliant

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ADA4571BRZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADA4571BRZ datasheet/specifications on AllelcoElec.com.  
Request a quote for ADA4571BRZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADA4571BRZ Tech Specifications

ADA4571BRZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output Signal	Cosine, Sine
Voltage - Supply	2.7V ~ 5.5V	Output	Analog Voltage
Termination Style	Gull Wing	Operating Temperature	-40°C ~ 125°C
Technology	Magnetostrictive	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Linearity	-
Series	-	Linear Range	-
Rotation Angle - Electrical, Mechanical	180° (±90°), Continuous	For Measuring	Angle
Resistance Tolerance	-	Base Product Number	ADA4571
Package / Case	8-SOIC (0.154", 3.90mm Width)	Actuator Type	External Magnet, Not Included
Package	Tube		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADA4571BRZ

Product Attribute				
Part Number	ADA4571BRZ	<a href="#">ADA4571BRZ-R7</a>	<a href="#">ADA4610-1ARZ</a>	<a href="#">ADA4610-1BRZ</a>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Series	-	-	-	-
Linearity	-	-	-	-
Technology	Magnetostrictive	Magnetostrictive	-	-
Output Signal	Cosine, Sine	Cosine, Sine	-	-
Linear Range	-	-	-	-
Package	Tube	Tape & Reel (TR)	Tube	Tube
Output	Analog Voltage	Analog Voltage	-	-
Base Product Number	ADA4571	ADA4571	ADA4610	ADA4610
Actuator Type	External Magnet, Not Included	External Magnet, Not Included	-	-
For Measuring	Angle	Angle	-	-
Rotation Angle - Electrical, Mechanical	180° (±90°), Continuous	180° (±90°), Continuous	-	-
Resistance Tolerance	-	-	-	-
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	-	-
Termination Style	Gull Wing	Gull Wing	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

### ADA4571BRZ Datasheet PDF

Download ADA4571BRZ pdf datasheets and Analog Devices Inc. documentation for ADA4571BRZ - Analog Devices Inc..

#### Datasheets

[ADA4571.pdf](#)

#### Other Related Documents


















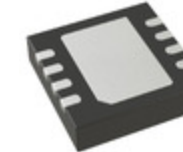
[Dual AMR Motor Position Sensor for Safety Critical.pdf](#)

#### PCN Assembly/Origin

[ADA4571 Wafer Fab Chg 1/Apr/2019.pdf](#)

## Customers Also Interested in

### Recommended Products

					
<b>ADA4610-1ARZ</b> Analog Devices Inc. IC OPAMP JFET 1 CIRCUIT 8SOIC	<b>ADA4610-1BRZ</b> Analog Devices Inc. IC OPAMP JFET 1 CIRCUIT 8SOIC	<b>ADA4532GC4T2LF</b> PILKOR	<b>ADA4532GC3T0</b> ANTENNA	<b>ADA4528-2ARMZ</b> Analog Devices Inc. IC OPAMP ZERO-DRIFT 2 CIRC 8MSOP	<b>ADA4571BRZ-R7</b> Analog Devices Inc. SENSOR ANGLE 180DEG SMD
					
<b>ADA4610-1ARJZ-R7</b> Analog Devices Inc. IC OPAMP JFET 1 CIRCUIT SOT23-5	<b>ADA4532GC4T1LF</b> ASM	<b>ADA4610-2ARMZ</b> Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8MSOP	<b>ADA4610-1BRZ-R7</b> Analog Devices Inc. IC OPAMP JFET 1 CIRCUIT 8SOIC	<b>ADA4530-1ARZ</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8SOIC	<b>ADA4530-1ARZ-R7</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8SOIC
					
<b>ADA4556H</b> ADI (Analog Devices, Inc.)	<b>ADA4610-1ARJZ</b> ADI (Analog Devices, Inc.)	<b>ADA4556HCPZ</b> ADI (Analog Devices, Inc.)	<b>ADA4610-1ARZ-R7</b> Analog Devices Inc. IC OPAMP JFET 1 CIRCUIT 8SOIC	<b>ADA4528-2ARMZ-R7</b> Analog Devices Inc. IC OPAMP ZERO-DRIFT 2 CIRC 8MSOP	<b>ADA4610-2ACPZ-R7</b> Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8LFCSP

## 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

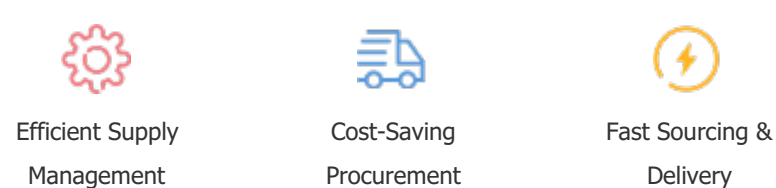
**Note:** The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

### Payment Support

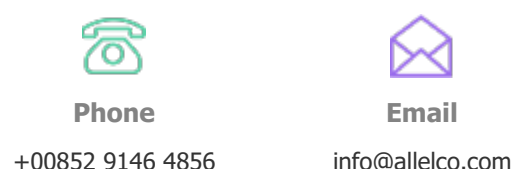
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



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