



Image may be representation.  
See specifications for product details.



## AD5241BRZ10

Manufacturer Part Number	<b>AD5241BRZ10</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD5241BRZ10
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DCTL POT 10KOHM 256TAP 14SOIC
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	<a href="#">Cylindrical Battery Holders.pdf</a> <a href="#">Cylindrical Battery Holders.pdf</a>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD5241BRZ10 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5241BRZ10 datasheet/specifications on AllelcoElec.com.  
Request a quote for AD5241BRZ10, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD5241BRZ10 Tech Specifications  
AD5241BRZ10 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tube
Voltage - Supply	2.7V ~ 5.5V, ±2.3V ~ 2.7V	Operating Temperature	-40°C ~ 105°C
Tolerance	±30%	Number of Taps	256
Temperature Coefficient (Typ)	30ppm/°C	Number of Circuits	1
Taper	Linear	Mounting Type	Surface Mount
Supplier Device Package	14-SOIC	Memory Type	Volatile
Series	-	Interface	I²C
Resistance - Wiper (Ohms) (Typ)	60	Features	Selectable Address
Resistance (Ohms)	10k	Configuration	Potentiometer
Package / Case	14-SOIC (0.154", 3.90mm Width)	Base Product Number	AD5241

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD5241BRZ10

Product Attribute				
Part Number	AD5241BRZ10	AD5241BRUZ1M-R7	AD5241BRU1M	AD5241BRUZ10-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Taper	Linear	Linear	Linear	Linear
Resistance - Wiper (Ohms) (Typ)	60	60	60	60
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)	14-TSSOP (0.173", 4.40mm Width)	14-TSSOP (0.173", 4.40mm Width)	14-TSSOP (0.173", 4.40mm Width)
Number of Circuits	1	1	1	1
Features	Selectable Address	Selectable Address	Selectable Address	Selectable Address
Supplier Device Package	14-SOIC	14-TSSOP	14-TSSOP	14-TSSOP
Base Product Number	AD5241	AD5241	AD5241	AD5241
Voltage - Supply	2.7V ~ 5.5V, ±2.3V ~ 2.7V	2.7V ~ 5.5V, ±2.3V ~ 2.7V	2.7V ~ 5.5V, ±2.3V ~ 2.7V	2.7V ~ 5.5V, ±2.3V ~ 2.7V
Configuration	Potentiometer	Potentiometer	Potentiometer	Potentiometer
Package	Tube	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Memory Type	Volatile	Volatile	Volatile	Volatile
Interface	I²C	I²C	I²C	I²C
Temperature Coefficient (Typ)	30ppm/°C	30ppm/°C	30ppm/°C	30ppm/°C
Tolerance	±30%	-30%, +50%	-30%, +50%	±30%
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C
Number of Taps	256	256	256	256
Series	-	-	-	-
Resistance (Ohms)	10k	1M	1M	10k

### AD5241BRZ10 Datasheet PDF

Download AD5241BRZ10 pdf datasheets and Analog Devices Inc. documentation for AD5241BRZ10 - Analog Devices Inc..

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### HTML Datasheet

[Cylindrical Battery Holders.pdf](#)

## Customers Also Interested in

### Recommended Products



#### AD5241BRUZ1M-R7

Analog Devices Inc.  
IC DGTL POT 1MOHM 256TAP  
14TSSOP



#### AD5241BRU1M

Analog Devices Inc.  
IC DGTL POT 1MOHM 256TAP  
14TSSOP



#### AD5241BRUZ10-R7

Analog Devices Inc.  
IC DGT POT 10KOHM 256TAP  
14TSSOP



#### AD5241BRZ1M

Analog Devices Inc.  
IC DGTL POT 1MOHM 256TAP  
14SOIC



#### AD5241BRUZ100

Analog Devices Inc.  
IC DGT POT 100KOHM 256TP  
14TSSOP



#### AD5241BRZ100

Analog Devices Inc.  
IC DGT POT 100KOHM 256TAP  
14SOIC



#### AD5241BRZ10-R

ADI (Analog Devices, Inc.)



#### AD5241BRUZ100-R7

Analog Devices Inc.  
IC DGT POT 100KOHM 256TP  
14TSSOP



#### AD5241BRZ1M

Analog Devices Inc.  
IC DGTL POT 1MOHM 256TAP  
14TSSOP



#### AD5241BRZ100-RL7

Analog Devices Inc.  
IC DGT POT 100KOHM 256TAP  
14SOIC



#### AD5241BRUZ10

Analog Devices Inc.  
IC DGT POT 10KOHM 256TAP  
14TSSOP



#### AD5241BRU1M-REEL7

Analog Devices Inc.  
IC DGTL POT 1MOHM 256TAP  
14TSSOP



#### AD5242BRU10

Analog Devices Inc.  
IC DGT POT 10KOHM 256TAP  
16TSSOP



#### AD5241BRZ1M-REEL

Analog Devices Inc.  
IC DGTL POT 1MOHM 256TAP  
14SOIC



#### AD5241BRUZ10-REEL7



#### AD5242BR1M

Analog Devices Inc.  
IC DGTL POT 1MOHM 256TAP  
16SOIC

## 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



View More

### Contact us

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