



Image may be representation.
See specifications for product details.



AD5243BRMZ50-RL7

Manufacturer Part Number	AD5243BRMZ50-RL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5243BRMZ50-RL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DGTL POT 50KOHM 256TAP 10MSOP
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Data sheet	AD5243,48.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5243BRMZ50-RL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5243BRMZ50-RL7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD5243BRMZ50-RL7, please send us email: info@allelco.com

Specifications

AD5243BRMZ50-RL7 Tech Specifications
AD5243BRMZ50-RL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tape & Reel (TR)
Voltage - Supply	2.7V ~ 5.5V	Operating Temperature	-40°C ~ 125°C
Tolerance	-20%, +55%	Number of Taps	256
Temperature Coefficient (Typ)	35ppm/°C	Number of Circuits	2
Taper	Linear	Mounting Type	Surface Mount
Supplier Device Package	10-MSOP	Memory Type	Volatile
Series	-	Interface	I²C
Resistance - Wiper (Ohms) (Typ)	160	Features	-
Resistance (Ohms)	50k	Configuration	Potentiometer
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	Base Product Number	AD5243

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD5243BRMZ50-RL7

Product Attribute				
Part Number	AD5243BRMZ50-RL7	AD5243BRMZ10	AD5243BRMZ10-RL7	AD5243BRMZ2.5
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Interface	I²C	I²C	I²C	I²C
Series	-	-	-	-
Configuration	Potentiometer	Potentiometer	Potentiometer	Potentiometer
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 ~ 125°C
Memory Type	Volatile	Volatile	Volatile	Volatile
Number of Taps	256	256	256	256
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Resistance (Ohms)	50k	10k	10k	2.5k
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tube
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Features	-	-	-	-
Base Product Number	AD5243	AD5243	AD5243	AD5243
Supplier Device Package	10-MSOP	10-MSOP	10-MSOP	10-MSOP
Taper	Linear	Linear	Linear	Linear
Tolerance	-20%, +55%	-20%, +55%	-20%, +55%	-20%, +55%
Resistance - Wiper (Ohms) (Typ)	160	160	160	160
Number of Circuits	2	2	2	2
Temperature Coefficient (Typ)	35ppm/°C	35ppm/°C	35ppm/°C	35ppm/°C

AD5243BRMZ50-RL7 Datasheet PDF

Download AD5243BRMZ50-RL7 pdf datasheets and Analog Devices Inc. documentation for AD5243BRMZ50-RL7 - Analog Devices Inc..

Datasheets

[AD5243,48.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

PCN Assembly/Origin



Customers Also Interested in

Recommended Products

**AD5243BRMZ10**Analog Devices Inc.
IC DGTL POT 10KOHM 256TAP
10MSOP**AD5243BRMZ10-RL7**Analog Devices Inc.
IC DGTL POT 10KOHM 256TAP
10MSOP**AD5243BRMZ2.5**Analog Devices Inc.
IC DGT POT 2.5KOHM 256TAP
10MSOP**AD5245BRJ50**

ADI (Analog Devices, Inc.)

**AD5245BRJ50-RL7**Analog Devices Inc.
IC DGTL POT 256POS SOT-23-8 T/R**AD5245BRJ10-R2**

ADI (Analog Devices, Inc.)

**AD5243BRMZ100**Analog Devices Inc.
IC DGT POT 100KOHM 256TAP
10MSOP**AD5243BRMZ2.5**Analog Devices Inc.
IC DGT POT 2.5KOHM 256TAP
10MSOP**AD5243BRMZ50**Analog Devices Inc.
IC DGTL POT 50KOHM 256TAP
10MSOP**AD5243BRM10**Analog Devices Inc.
IC DGTL POT 10KOHM 256TAP
10MSOP**AD5245BRJ5**

ADI (Analog Devices, Inc.)

**AD5245BRJ10**

ADI (Analog Devices, Inc.)

**AD5245BRJ5-RL7**Analog Devices Inc.
IC DGTL POT 256POS SOT-23-8 T/R**AD5242BRZ1M**Analog Devices Inc.
IC DGTL POT 1MOHM 256TAP
16SOIC**AD5245BRJ100-RL7**

ADI (Analog Devices, Inc.)

**AD5243BRMZ100-RL7**Analog Devices Inc.
IC DGT POT 100KOHM 256TAP
10MSOP**AD5245BRJ10-RL7**Analog Devices Inc.
IC POT DGTL 10K 256POS SOT23-8**AD5243**

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 Alleco 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@alleco.com

Certifications & Memberships



[View More](#)

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