

Image may be representation.
See specifications for product details.



AD5243BRMZ10

Manufacturer Part Number	AD5243BRMZ10
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5243BRMZ10
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC DGTL POT 10KOHM 256TAP 10MSOP
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Data sheet	AD5243,48.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5243BRMZ10 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5243BRMZ10 datasheet/specifications on AllelcoElec.com.
Request a quote for AD5243BRMZ10, please send us email: info@allelco.com

Specifications

AD5243BRMZ10 Tech Specifications
AD5243BRMZ10 - 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	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)	10k	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. AD5243BRMZ10

Product Attribute				
Part Number	AD5243BRMZ10	AD5242BRUZ1M-REEL7	AD5243BRMZ10-RL7	AD5243BRMZ50-RL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Base Product Number	AD5243	AD5242	AD5243	AD5243
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	16-TSSOP (0.173", 4.40mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Memory Type	Volatile	Volatile	Volatile	Volatile
Supplier Device Package	10-MSOP	16-TSSOP	10-MSOP	10-MSOP
Resistance - Wiper (Ohms) (Typ)	160	60	160	160
Temperature Coefficient (Typ)	35ppm/°C	30ppm/°C	35ppm/°C	35ppm/°C
Operating Temperature	-40°C ~ 125°C	-40°C ~ 105°C	-40°C ~ 125°C	-40°C ~ 125°C
Configuration	Potentiometer	Potentiometer	Potentiometer	Potentiometer
Number of Taps	256	256	256	256
Number of Circuits	2	2	2	2
Resistance (Ohms)	10k	1M	10k	50k
Features	-	Selectable Address	-	-
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Interface	I²C	I²C	I²C	I²C
Taper	Linear	Linear	Linear	Linear
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Tolerance	-20%, +55%	-30%, +50%	-20%, +55%	-20%, +55%
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V, ±2.3V ~ 2.7V	2.7V ~ 5.5V	2.7V ~ 5.5V

AD5243BRMZ10 Datasheet PDF

Download AD5243BRMZ10 pdf datasheets and Analog Devices Inc. documentation for AD5243BRMZ10 - Analog Devices Inc..

Datasheets











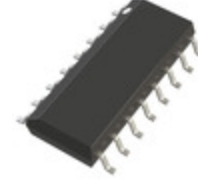





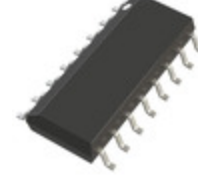
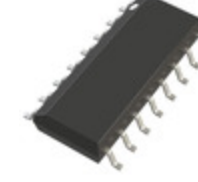
[AD5243,48.pdf](#)

PCN Assembly/Origin

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Customers Also Interested in

Recommended Products

					
AD5242BRUZ1M-REEL7 Analog Devices Inc. IC DGTL POT 10KOHM 256TAP 16TSSOP	AD5243BRMZ10-RL7 Analog Devices Inc. IC DGTL POT 10KOHM 256TAP 10MSOP	AD5243 ADI (Analog Devices, Inc.)	AD5243BRMZ50-RL7 Analog Devices Inc. IC DGTL POT 50KOHM 256TAP 10MSOP	AD5243BRMZ100 Analog Devices Inc. IC DGT POT 100KOHM 256TAP 10MSOP	AD5242BRZ10 Analog Devices Inc. IC DGTL POT 10KOHM 256TAP 16SOIC
					
AD5243BRMZ100-RL7 Analog Devices Inc. IC DGT POT 100KOHM 256TAP 10MSOP	AD5243BRMZ2.5 Analog Devices Inc. IC DGTL POT 2.5KOHM 256TAP 10MSOP	AD5245BRJ10-R2 ADI (Analog Devices, Inc.)	AD5242BRZ1M Analog Devices Inc. IC DGTL POT 1MOHM 256TAP 16SOIC	AD5242BRZ100-REEL7 Analog Devices Inc. IC DGT POT 100KOHM 256TAP 16SOIC	AD5243BRMZ2.5 Analog Devices Inc. IC DGTL POT 2.5KOHM 256TAP 10MSOP
					
AD5245BRJ10-RL7 Analog Devices Inc. IC POT DGTL 10K 256POS SOT23-8	AD5243BRM10 Analog Devices Inc. IC DGTL POT 10KOHM 256TAP 10MSOP	AD5242BRUZ1M Analog Devices Inc. IC DGTL POT 1MOHM 256TAP 16TSSOP	AD5243BRMZ50 Analog Devices Inc. IC DGTL POT 50KOHM 256TAP 10MSOP	AD5242BRZ100 Analog Devices Inc. IC DGT POT 100KOHM 256TAP 16SOIC	AD5242BRZ10-REEL7 Analog Devices Inc. IC DGTL POT 10KOHM 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.

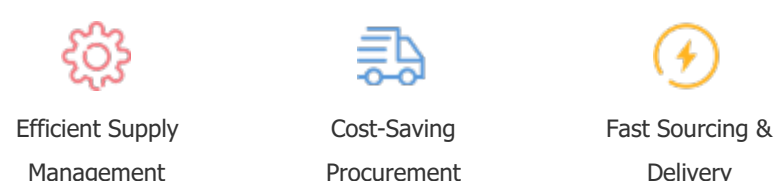
Contact us if you have any questions.

Payment Support

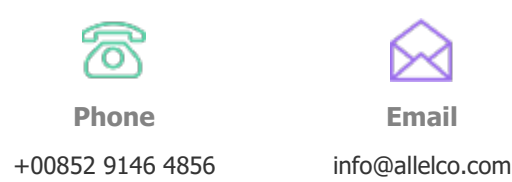
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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