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See specifications for product details.



AD5259BRMZ100

Manufacturer Part Number	AD5259BRMZ100
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5259BRMZ100
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DGT POT 100KOHM 256TAP 10MSOP
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5259BRMZ100 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5259BRMZ100 datasheet/specifications on AllelcoElec.com.
Request a quote for AD5259BRMZ100, please send us email: info@allelco.com

Specifications

AD5259BRMZ100 Tech Specifications
AD5259BRMZ100 - 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	±30%	Number of Taps	256
Temperature Coefficient (Typ)	500ppm/°C	Number of Circuits	1
Taper	Linear	Mounting Type	Surface Mount
Supplier Device Package	10-MSOP	Memory Type	Non-Volatile
Series	-	Interface	I²C
Resistance - Wiper (Ohms) (Typ)	75	Features	Selectable Address
Resistance (Ohms)	100k	Configuration	Potentiometer
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	Base Product Number	AD5259

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD5259BRMZ100

Product Attribute				
Part Number	AD5259BRMZ100	AD5259BCPZ10-R7	AD5259BRMZ100-R7	AD5259BCPZ100-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Taper	Linear	Linear	Linear	Linear
Resistance - Wiper (Ohms) (Typ)	75	75	75	75
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Resistance (Ohms)	100k	10k	100k	100k
Number of Circuits	1	1	1	1
Tolerance	±30%	±30%	±30%	±30%
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-VDFN Exposed Pad, CSP	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-VDFN Exposed Pad, CSP
Series	-	-	-	-
Temperature Coefficient (Typ)	500ppm/°C	500ppm/°C	500ppm/°C	500ppm/°C
Base Product Number	AD5259	AD5259	AD5259	AD5259
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Number of Taps	256	256	256	256
Configuration	Potentiometer	Potentiometer	Potentiometer	Potentiometer
Supplier Device Package	10-MSOP	10-LFCSP-WD (3x3)	10-MSOP	10-LFCSP-WD (3x3)
Interface	I²C	I²C	I²C	I²C
Features	Selectable Address	Selectable Address	Selectable Address	Selectable Address
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V

AD5259BRMZ100 Datasheet PDF

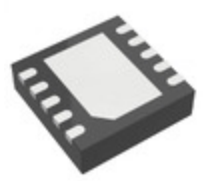
Download AD5259BRMZ100 pdf datasheets and Analog Devices Inc. documentation for AD5259BRMZ100 - Analog Devices Inc..

Datasheets

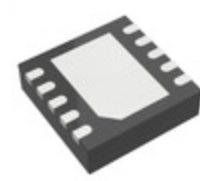
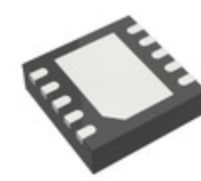
[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

**AD5259BCPZ10-R7**Analog Devices Inc.
IC DGT L POT 10KOHM 10LFCSP**AD5259BRMZ100-R7**Analog Devices Inc.
IC DGT POT 100KOHM 256TAP
10MSOP**AD5259BCPZ100**

ADI (Analog Devices, Inc.)

**AD5259BCPZ100-R7**Analog Devices Inc.
IC DGT L POT 100KOHM 10LFCSP**AD5259BCPZ5-R7**Analog Devices Inc.
IC DGT L POT 50KOHM 256TAP
10LFCSP**AD5259BCPZ5**

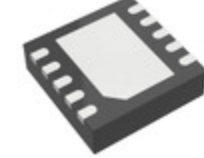
ADI (Analog Devices, Inc.)

**AD5259BRMZ5**Analog Devices Inc.
IC DGT L POT 50KOHM 256TAP
10MSOP**AD5260BRUZ50-REEL7**Analog Devices Inc.
IC DGT POT 20KOHM 256TAP
14TSSOP**AD5260BRU**

ADI (Analog Devices, Inc.)

**AD5260BRUZ20-RL7**Analog Devices Inc.
IC DGT POT 20KOHM 256TAP
14TSSOP**AD5259BRMZ50**Analog Devices Inc.
IC DGT L POT 50KOHM 256TAP
10MSOP**AD5259BRMZ5-R7**Analog Devices Inc.
IC DGT L POT 50KOHM 256TAP
10MSOP**AD5259BRMZ10**Analog Devices Inc.
IC DGT L POT 10KOHM 256TAP
10MSOP**AD5260BRUZ20**Analog Devices Inc.
IC DGT POT 20KOHM 256TAP
14TSSOP**AD5260BRUZ200-RL7**Analog Devices Inc.
IC DGT POT 200KOHM 256TAP
14TSSOP**AD5259BCPZ50**

ADI (Analog Devices, Inc.)

**AD5259BRMZ10-R7**Analog Devices Inc.
IC DGT L POT 10KOHM 256TAP
10MSOP**AD5259BCPZ50-R7**Analog Devices Inc.
IC DGT L POT 50KOHM 10LFCSP

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
ManagementCost-Saving
ProcurementFast Sourcing &
Delivery

Contact us if you have any questions.



Phone

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Certifications & Memberships



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