

Image may be representation.
See specifications for product details.



AD5259BRMZ100-R7

Manufacturer Part Number	AD5259BRMZ100-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5259BRMZ100-R7
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC DGT POT 100KOHM 256TAP 10MSOP
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Data sheet	AD5259.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5259BRMZ100-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5259BRMZ100-R7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD5259BRMZ100-R7, please send us email: info@allelco.com

Specifications

AD5259BRMZ100-R7 Tech Specifications
AD5259BRMZ100-R7 - 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	±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	I ² C
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-R7

Product Attribute				
Part Number	AD5259BRMZ100-R7	AD5259BCPZ50-R7	AD5259BRMZ10-R7	AD5259BRMZ100
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Resistance (Ohms)	100k	50k	10k	100k
Taper	Linear	Linear	Linear	Linear
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Interface	I ² C	I ² C	I ² C	I ² C
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Series	-	-	-	-
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Resistance - Wiper (Ohms) (Typ)	75	75	75	75
Base Product Number	AD5259	AD5259	AD5259	AD5259
Tolerance	±30%	±30%	±30%	±30%
Features	Selectable Address	Selectable Address	Selectable Address	Selectable Address
Number of Circuits	1	1	1	1
Supplier Device Package	10-MSOP	10-LFCSOP-WD (3x3)	10-MSOP	10-MSOP
Number of Taps	256	256	256	256
Temperature Coefficient (Typ)	500ppm/°C	500ppm/°C	500ppm/°C	500ppm/°C
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Configuration	Potentiometer	Potentiometer	Potentiometer	Potentiometer
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-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V

AD5259BRMZ100-R7 Datasheet PDF

Download AD5259BRMZ100-R7 pdf datasheets and Analog Devices Inc. documentation for AD5259BRMZ100-R7 - Analog Devices Inc..

Datasheets

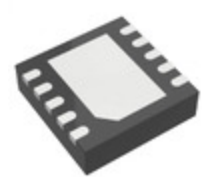
[AD5259.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

Recommended Products



AD5259BCPZ50-R7

Analog Devices Inc.
IC DGTL POT 50KOHM 10LFCSP



AD5259BRMZ10-R7

Analog Devices Inc.
IC DGTL POT 10KOHM 256TAP
10MSOP



AD5259BCPZ5

ADI (Analog Devices, Inc.)



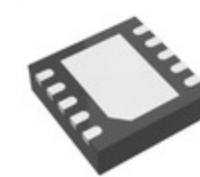
AD5259BRMZ100

Analog Devices Inc.
IC DGT POT 100KOHM 256TAP
10MSOP



AD5259BRMZ50

Analog Devices Inc.
IC DGTL POT 50KOHM 256TAP
10MSOP



AD5259BCPZ5-R7

Analog Devices Inc.
IC DGTL POT 50KOHM 256TAP
10LFCSP



AD5259BRMZ5-R7

Analog Devices Inc.
IC DGTL POT 50KOHM 256TAP
10MSOP



AD5259BRMZ5

Analog Devices Inc.
IC DGTL POT 50KOHM 256TAP
10MSOP



AD5260BRU

ADI (Analog Devices, Inc.)



AD5260BRUZ20

Analog Devices Inc.
IC DGT POT 20KOHM 256TAP
14TSSOP



AD5260BRUZ50-REEL7

Analog Devices Inc.
IC DGT POT 50KOHM 256TAP
14TSSOP



AD5259BRMZ10

Analog Devices Inc.
IC DGTL POT 10KOHM 256TAP
10MSOP



AD5260BRUZ20-RL7

Analog Devices Inc.
IC DGT POT 20KOHM 256TAP
14TSSOP



AD5259BRM

ADI (Analog Devices, Inc.)



AD5259BCPZ50

ADI (Analog Devices, Inc.)



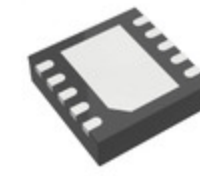
AD5259BCPZ100

ADI (Analog Devices, Inc.)



AD5260BRUZ200-RL7

Analog Devices Inc.
IC DGT POT 200KOHM 256TP
14TSSOP



AD5259BCPZ100-R7

Analog Devices Inc.
IC DGTL POT 100KOHM 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 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

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Certifications & Memberships



View More



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