



Image may be representation.
See specifications for product details.



AD5245BRJZ10-RL7

Manufacturer Part Number	AD5245BRJZ10-RL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5245BRJZ10-RL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DGT POT 10KOHM 256TAP SOT23-8
Package	SOT-23-8
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5245BRJZ10-RL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5245BRJZ10-RL7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD5245BRJZ10-RL7, please send us email: info@allelco.com

Specifications

AD5245BRJZ10-RL7 Tech Specifications
AD5245BRJZ10-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	±30%	Number of Taps	256
Temperature Coefficient (Typ)	45ppm/°C	Number of Circuits	1
Taper	Linear	Mounting Type	Surface Mount
Supplier Device Package	SOT-23-8	Memory Type	Volatile
Series	-	Interface	I²C
Resistance - Wiper (Ohms) (Typ)	50	Features	Selectable Address
Resistance (Ohms)	10k	Configuration	Potentiometer
Package / Case	SOT-23-8	Base Product Number	AD5245

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD5245BRJZ10-RL7

Product Attribute				
Part Number	AD5245BRJZ10-RL7	AD5245BRJZ100-RL7	AD5245BRJZ100-R2	AD5245BRJZ10-R2
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
Number of Taps	256	256	256	256
Resistance (Ohms)	10k	100k	100k	10k
Features	Selectable Address	Selectable Address	Selectable Address	Selectable Address
Number of Circuits	1	1	1	1
Series	-	-	-	-
Package / Case	SOT-23-8	SOT-23-8	SOT-23-8	SOT-23-8
Resistance - Wiper (Ohms) (Typ)	50	50	50	50
Base Product Number	AD5245	AD5245	AD5245	AD5245
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Temperature Coefficient (Typ)	45ppm/°C	45ppm/°C	45ppm/°C	45ppm/°C
Configuration	Potentiometer	Potentiometer	Potentiometer	Potentiometer
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Memory Type	Volatile	Volatile	Volatile	Volatile
Tolerance	±30%	±30%	±30%	±30%
Interface	I²C	I²C	I²C	I²C
Supplier Device Package	SOT-23-8	SOT-23-8	SOT-23-8	SOT-23-8
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)

AD5245BRJZ10-RL7 Datasheet PDF

Download AD5245BRJZ10-RL7 pdf datasheets and Analog Devices Inc. documentation for AD5245BRJZ10-RL7 - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

Recommended Products



AD5245BRJZ100-RL7

Analog Devices Inc.
IC DGTL POT 100KOHM 256TAP
SOT23



AD5245BRJZ100-R2

Analog Devices Inc.
IC DGTL POT 100KOHM 256TAP
SOT23



AD5245BRJ100-RL7

ADI (Analog Devices, Inc.)



AD5245BRJZ100-RL7(D0K)

ADI (Analog Devices, Inc.)



AD5245BRJZ10-R2

Analog Devices Inc.
IC DGT POT 10KOHM 256TAP
SOT23-8



AD5245BRJ100

ADI (Analog Devices, Inc.)



AD5245BRJZ5

ADI (Analog Devices, Inc.)



AD5245BRJZ10

ADI (Analog Devices, Inc.)



AD5245BRJ50-RL7

Analog Devices Inc.
IC DGTL POT 256POS SOT-23-8 T/R



AD5245BRJZ5-RL7

Analog Devices Inc.
IC DGTL POT 5KOHM 256TAP
SOT23-8



AD5245BRJ100-R2

ADI (Analog Devices, Inc.)



AD5245BRJ5-RL7

Analog Devices Inc.
IC DGTL POT 256POS SOT-23-8 T/R



AD5245BRJ5

ADI (Analog Devices, Inc.)



AD5245BRJ10-RL7

Analog Devices Inc.
IC POT DGTL 10K 256POS SOT23-8



AD5245BRJ50

ADI (Analog Devices, Inc.)



AD5245BRJZ5(D0G)

ADI (Analog Devices, Inc.)



AD5245BRJZ5-R2

Analog Devices Inc.
IC DGTL POT 5KOHM 256TAP
SOT23-8



AD5245BRJZ100

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 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

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Email

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Certifications & Memberships



View More



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