

AD5142ABRUZ100 Information


For Reference Only

Part Number [AD5142ABRUZ100](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital Potentiometers](#)
Description IC DGTL POT 100K 2CH 16-TSSOP
Package 16-TSSOP (0.173", 4.40mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


AD5142ABRUZ100 Specifications

Manufacturer Part Number	AD5142ABRUZ100
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Taper	Linear
Configuration	Potentiometer
Number of Circuits	2
Number of Taps	256
Resistance (Ohms)	100k
Interface	I2C
Memory Type	Non-Volatile
Voltage - Supply	2.3 V ~ 5.5 V, ± 2.25 V ~ 2.75 V
Features	Selectable Address
Tolerance	$\pm 8\%$
Temperature Coefficient (Typ)	35 ppm/ $^{\circ}$ C
Resistance - Wiper (Ohms) (Typ)	130
Operating Temperature	-40 $^{\circ}$ C ~ 125 $^{\circ}$ C
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP

[Report errors?](#)

AD5142ABRUZ100 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

AD5142ABRUZ100 Payment Methods



AD5142ABRUZ100 Shipping Methods



If you have any question about AD5142ABRUZ100, please do not hesitate to contact us!

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