

AD5142BCPZ10-RL7 Information


For Reference Only

Part Number [AD5142BCPZ10-RL7](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital Potentiometers](#)
Description IC DGTL POT 256POS 10K 16LFCSP
Package 16-WFQFN Exposed Pad, CSP
 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.


AD5142BCPZ10-RL7 Specifications

Manufacturer Part Number	AD5142BCPZ10-RL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers
Package	16-WFQFN Exposed Pad, CSP
Series	-
Taper	Linear
Configuration	Potentiometer
Number of Circuits	2
Number of Taps	256
Resistance (Ohms)	10k
Interface	SPI
Memory Type	Non-Volatile
Voltage - Supply	2.3 V ~ 5.5 V, ± 2.25 V ~ 2.75 V
Features	Cascade Pin
Tolerance	$\pm 8\%$
Temperature Coefficient (Typ)	35 ppm/ $^{\circ}$ C
Resistance - Wiper (Ohms) (Typ)	55
Operating Temperature	-40 $^{\circ}$ C ~ 125 $^{\circ}$ C
Package / Case	16-WFQFN Exposed Pad, CSP
Supplier Device Package	16-LFCSP-WQ (3x3)

[Report errors?](#)

AD5142BCPZ10-RL7 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.

AD5142BCPZ10-RL7 Payment Methods



AD5142BCPZ10-RL7 Shipping Methods



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