

AD5253BRUZ50 Information


For Reference Only

Part Number [AD5253BRUZ50](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital Potentiometers](#)
Description IC POT DGTL QUAD 50K 20TSSOP
Package 20-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



Request a Quote

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.


AD5253BRUZ50 Specifications

Manufacturer Part Number	AD5253BRUZ50
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers
Package	20-TSSOP (0.173", 4.40mm Width)
Series	-
Taper	Linear
Configuration	Potentiometer
Number of Circuits	4
Number of Taps	64
Resistance (Ohms)	50k
Interface	I2C
Memory Type	Non-Volatile
Voltage - Supply	2.7 V ~ 5.5 V, ± 2.25 V ~ 2.75 V
Features	Selectable Address
Tolerance	$\pm 20\%$
Temperature Coefficient (Typ)	650 ppm/ $^{\circ}$ C
Resistance - Wiper (Ohms) (Typ)	200
Operating Temperature	-40 $^{\circ}$ C ~ 105 $^{\circ}$ C
Package / Case	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP

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AD5253BRUZ50 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.

AD5253BRUZ50 Payment Methods



AD5253BRUZ50 Shipping Methods



If you have any question about AD5253BRUZ50, please do not hesitate to contact us!

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