



#### AD5252BRUZ100 Information



For Reference Only

Part Number AD5252BRUZ100

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Digital Potentiometers
IC DIG POT DUAL 256 100K 14TSSOP

**Description** IC DIG POT DUAL 256 100K 14TSSC **Package** 14-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.









# AD5252BRUZ100 Specifications

| Manufacturer Part Number        | AD5252BRUZ100                             |
|---------------------------------|---|
| Manufacturer                    | Analog Devices Inc.                       |
| Category                        | Integrated Circuits (ICs)                 |
|                                 | Data Acquisition - Digital Potentiometers |
| Package                         | 14-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                | 2.7 V ~ 5.5 V, ±2.25 V ~ 2.75 V           |
| Features                        | Selectable Address                        |
| Tolerance                       | ±20%                                      |
| Temperature Coefficient (Typ)   | 650 ppm/°C                                |
| Resistance - Wiper (Ohms) (Typ) | 200                                       |
| Operating Temperature           | -40°C ~ 105°C                             |
| Package / Case                  | 14-TSSOP (0.173", 4.40mm Width)           |
| Supplier Device Package         | 14-TSSOP                                  |
|                                 | Report errors?                            |

#### AD5252BRUZ100 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.

### AD5252BRUZ100 Payment Methods



















### **AD5252BRUZ100 Shipping Methods**













If you have any question about AD5252BRUZ100, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com