



ADI (Analog Devices, Inc.)



AD5252BRUZ50-RL7

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5252BRUZ50-RL7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC POT DGTL DL 50K 256P 14TSSOP                                                                                        |
| Datasheets:         |  <a href="#">AD5252BRUZ50-RL7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 23453 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AD5252BRUZ50-RL7

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5252BRUZ50-RL7                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                      | IC POT DGTL DL 50K 256P 14TSSOP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 23453 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">AD5252BRUZ50-RL7.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V, ±2.25 V ~ 2.75 V                                                                                          |
| TOLERANCE                        | ±20%                                                                                                                     |
| TEMPERATURE COEFFICIENT (TYP)    | 650 ppm/°C                                                                                                               |
| TAPER                            | Linear                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 14-TSSOP                                                                                                                 |
| SERIES                           | -                                                                                                                        |
| RESISTANCE - WIPER (OHMS) (TYP)  | 200                                                                                                                      |
| RESISTANCE (OHMS)                | 50k                                                                                                                      |
| PACKAGING                        | Cut Tape (CT)                                                                                                            |
| PACKAGE / CASE                   | 14-TSSOP (0.173", 4.40mm Width)                                                                                          |
| OTHER NAMES                      | AD5252BRUZ50-RL7CT                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                                            |
| NUMBER OF TAPS                   | 256                                                                                                                      |
| NUMBER OF CIRCUITS               | 2                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| MEMORY TYPE                      | Non-Volatile                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| INTERFACE                        | I²C                                                                                                                      |
| FEATURES                         | Selectable Address                                                                                                       |
| DETAILED DESCRIPTION             | Digital Potentiometer 50k Ohm 2 Circuit 256 Taps I²C Interface 14-TSSOP                                                  |
| CONFIGURATION                    | Potentiometer                                                                                                            |
| BASE PART NUMBER                 | AD5252                                                                                                                   |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5252BRUZ50-RL7 | AD5252BRUZ50-RL7 Distributor          | AD5252BRUZ50-RL7 Supplier                       |
| AD5252BRUZ50-RL7 Price                      | AD5252BRUZ50-RL7 Pictures             | AD5252BRUZ50-RL7 Image                          |
| AD5252BRUZ50-RL7 PDF Datasheet              | AD5252BRUZ50-RL7 Download Datasheet   | AD5252BRUZ50-RL7 Datasheet                      |
| AD5252BRUZ50-RL7 Stock                      | Buy AD5252BRUZ50-RL7                  | Buy ADI (Analog Devices, Inc.) AD5252BRUZ50-RL7 |
| ADI (Analog Devices, Inc.) AD5252BRUZ50-RL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) AD5252BRUZ50-RL7 | AD AD5252BRUZ50-RL7                   | ADI (Analog Devices, Inc.) AD5252BRUZ50-RL7     |
| Analog Devices Inc. AD5252BRUZ50-RL7        | Analog Devices, Inc. AD5252BRUZ50-RL7 |                                                 |

Related Products

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| <div><div>AD5252BRUZ50</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 256P 50K DL 14TSSOP<br/>In stock: 24309 pcs</div><div>RFQ</div></div>     | <div><div>AD5253BRU10-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT QUAD 10K 20-TSSOP<br/>In stock: 2713 pcs</div><div>RFQ</div></div>      |
| <div><div>AD5252BRUZ10</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DIG POT DUAL 256 10K 14TSSOP<br/>In stock: 23154 pcs</div><div>RFQ</div></div>     | <div><div>AD5253BRU1</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT QUAD 1K I2C 20-TSSOP<br/>In stock: 2773 pcs</div><div>RFQ</div></div>        |
| <div><div>AD5253BRU100</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT QUAD 100K 20-TSSOP<br/>In stock: 5432 pcs</div><div>RFQ</div></div>       | <div><div>AD5253BRU1-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT QUAD 1K 20-TSSOP<br/>In stock: 3328 pcs</div><div>RFQ</div></div>        |
| <div><div>AD5252BRUZ100</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DIG POT DUAL 256 100K 14TSSOP<br/>In stock: 23969 pcs</div><div>RFQ</div></div>   | <div><div>AD5252BRUZ100-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 256POS 100K 14TSSOP<br/>In stock: 21812 pcs</div><div>RFQ</div></div> |
| <div><div>AD5253BRU50</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT QUAD 50K 20-TSSOP<br/>In stock: 4266 pcs</div><div>RFQ</div></div>         | <div><div>AD5253BRU10</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT QUAD 10K I2C 20TSSOP<br/>In stock: 3392 pcs</div><div>RFQ</div></div>       |
| <div><div>AD5252BRUZ10-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL DL 10K 256P 14TSSOP<br/>In stock: 42223 pcs</div><div>RFQ</div></div> | <div><div>AD5252BRUZ1-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT DUAL 1K 14-TSSOP<br/>In stock: 40135 pcs</div><div>RFQ</div></div>      |