



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5253BRUZ100

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5253BRUZ100                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC POT DGTL QUAD 100K 20TSSOP                                                                                |
| Datasheets:         | <a href="#">1.AD5253BRUZ100.pdf</a><br><a href="#">2.AD5253BRUZ100.pdf</a>                                   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD5253BRUZ100

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | AD5253BRUZ100                                                              |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                 |
| DESCRIPTION                      | IC POT DGTL QUAD 100K 20TSSOP                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DATA SHEET                       | <a href="#">1.AD5253BRUZ100.pdf</a><br><a href="#">2.AD5253BRUZ100.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          | 20-TSSOP                                                                   |
| SERIES                           | -                                                                          |
| RESISTANCE - WIPER (OHMS) (TYP)  | 200                                                                        |
| RESISTANCE (OHMS)                | 100k                                                                       |
| PACKAGING                        | Tube                                                                       |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                            |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                              |
| NUMBER OF TAPS                   | 64                                                                         |
| NUMBER OF CIRCUITS               | 4                                                                          |
| 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 100k Ohm 4 Circuit 64 Taps I²C Interface 20-TSSOP    |
| CONFIGURATION                    | Potentiometer                                                              |
| BASE PART NUMBER                 | AD5253                                                                     |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) AD5253BRUZ100 | AD5253BRUZ100 Distributor           | AD5253BRUZ100 Supplier                       |
| AD5253BRUZ100 Price                      | AD5253BRUZ100 Pictures              | AD5253BRUZ100 Image                          |
| AD5253BRUZ100 PDF Datasheet              | AD5253BRUZ100 Download Datasheet    | AD5253BRUZ100 Datasheet                      |
| AD5253BRUZ100 Stock                      | Buy AD5253BRUZ100                   | Buy ADI (Analog Devices, Inc.) AD5253BRUZ100 |
| ADI (Analog Devices, Inc.) AD5253BRUZ100 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) AD5253BRUZ100 | AD AD5253BRUZ100                    | ADI (Analog Devices, Inc.) AD5253BRUZ100     |
| Analog Devices Inc. AD5253BRUZ100        | Analog Devices, Inc. AD5253BRUZ100  |                                              |

Related Products

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| <div></div> <div><b>AD5254BRU1-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT QUAD 1K 20-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>AD5253BRUZ50-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL QUAD 50K 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD5253BRUZ10</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 64P 10K QUAD 20TSSOP<br/>In stock: 314 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>AD5253BRUZ100-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL QUAD 100K 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD5253BRUZ10-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL QUAD 10K I2C 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD5253BRU50-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT QUAD 50K 20-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD5254BRU10</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT QUAD 10K I2C 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>AD5253BRUZ1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL QUAD 1K I2C 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>AD5253BRU50</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT QUAD 50K 20-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>AD5254BRU1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT QUAD 1K 20-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>AD5253BRUZ50</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL QUAD 50K 20TSSOP<br/>In stock: 30 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>AD5253BRUZ1-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL QUAD 1K I2C 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |