



ADI (Analog Devices, Inc.)

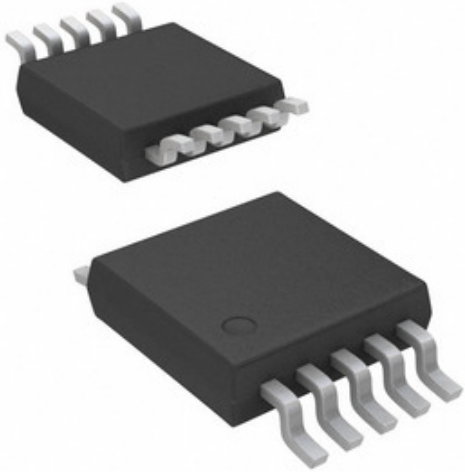


Image may be representation. See specifications for product details.

AD5248BRMZ50-RL7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5248BRMZ50-RL7                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DGTL POT DUAL 50K I2C 10-MSOP                                                                             |
| Datasheets:         |  AD5248BRMZ50-RL7.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

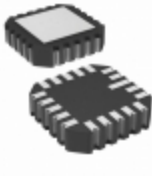
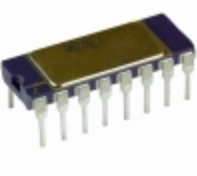
Specifications of AD5248BRMZ50-RL7

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5248BRMZ50-RL7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC DGTL POT DUAL 50K I2C 10-MSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  AD5248BRMZ50-RL7.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                            |
| TOLERANCE                        | -20%, +55%                                                                                               |
| TEMPERATURE COEFFICIENT (TYP)    | 35 ppm/°C                                                                                                |
| TAPER                            | Linear                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                                  |
| SERIES                           | -                                                                                                        |
| RESISTANCE - WIPER (OHMS) (TYP)  | 160                                                                                                      |
| RESISTANCE (OHMS)                | 50k                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                 |
| OTHER NAMES                      | AD5248BRMZ50-RL7-ND<br>AD5248BRMZ50-RL7TR<br>AD5248BRMZ50RL7                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                            |
| NUMBER OF TAPS                   | 256                                                                                                      |
| NUMBER OF CIRCUITS               | 2                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| MEMORY TYPE                      | Volatile                                                                                                 |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                  |
| 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 10-MSOP                                   |
| CONFIGURATION                    | Rheostat                                                                                                 |
| BASE PART NUMBER                 | AD5248                                                                                                   |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5248BRMZ50-RL7 | AD5248BRMZ50-RL7 Distributor          | AD5248BRMZ50-RL7 Supplier                       |
| AD5248BRMZ50-RL7 Price                      | AD5248BRMZ50-RL7 Pictures             | AD5248BRMZ50-RL7 Image                          |
| AD5248BRMZ50-RL7 PDF Datasheet              | AD5248BRMZ50-RL7 Download Datasheet   | AD5248BRMZ50-RL7 Datasheet                      |
| AD5248BRMZ50-RL7 Stock                      | Buy AD5248BRMZ50-RL7                  | Buy ADI (Analog Devices, Inc.) AD5248BRMZ50-RL7 |
| ADI (Analog Devices, Inc.) AD5248BRMZ50-RL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) AD5248BRMZ50-RL7 | AD AD5248BRMZ50-RL7                   | ADI (Analog Devices, Inc.) AD5248BRMZ50-RL7     |
| Analog Devices Inc. AD5248BRMZ50-RL7        | Analog Devices, Inc. AD5248BRMZ50-RL7 |                                                 |

Related Products

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| <div></div> <div><b>AD5248BRMZ2.5-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT DUAL 2.5K 10-MSOP<br/>In stock: 628 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>AD5248BRMZ100</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT DUAL 100K I2C 10MSOP<br/>In stock: 193 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AD5248BRMZ10-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL DUAL 10K 10K 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD524AR-16-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>AD5248BRMZ50</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT DUAL 50K I2C 10-MSOP<br/>In stock: 414 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>AD5248EVAL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD5248<br/>In stock: Out stock<br/><div>RFQ</div></div>                   |
| <div></div> <div><b>AD524AR-16</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>            | <div></div> <div><b>AD5248BRMZ2.5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT DUAL 2.5K I2C 10MSOP<br/>In stock: 433 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AD524AD</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 16CDIP<br/>In stock: 8 pcs<br/><div>RFQ</div></div>                   | <div></div> <div><b>AD5248BRMZ100-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL DUAL 100K I2C 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD524AE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 20LCCC<br/>In stock: Out stock<br/><div>RFQ</div></div>               | <div></div> <div><b>AD524ADZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 16CDIP<br/>In stock: 83 pcs<br/><div>RFQ</div></div>                   |