



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5242BRZ100-REEL7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5242BRZ100-REEL7                                                                                           |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC POT DGTL DUAL 256POS 16SOIC                                                                               |
| Datasheets:         |  AD5242BRZ100-REEL7.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD5242BRZ100-REEL7

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5242BRZ100-REEL7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                 |
| DESCRIPTION                      | IC POT DGTL DUAL 256POS 16SOIC                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DATA SHEET                       |  AD5242BRZ100-REEL7.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V, ±2.3 V ~ 2.7 V                                                                              |
| TOLERANCE                        | -30%, +50%                                                                                                 |
| TEMPERATURE COEFFICIENT (TYP)    | 30 ppm/°C                                                                                                  |
| TAPER                            | Linear                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                    |
| SERIES                           | -                                                                                                          |
| RESISTANCE - WIPER (OHMS) (TYP)  | 60                                                                                                         |
| RESISTANCE (OHMS)                | 100k                                                                                                       |
| PACKAGING                        | Original-Reel®                                                                                             |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                             |
| OTHER NAMES                      | AD5242BRZ100-REEL7DKR                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 105°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 100k Ohm 2 Circuit 256 Taps I²C Interface 16-SOIC                                    |
| CONFIGURATION                    | Potentiometer                                                                                              |
| BASE PART NUMBER                 | AD5242                                                                                                     |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5242BRZ100-REEL7 | AD5242BRZ100-REEL7 Distributor          | AD5242BRZ100-REEL7 Supplier                       |
| AD5242BRZ100-REEL7 Price                      | AD5242BRZ100-REEL7 Pictures             | AD5242BRZ100-REEL7 Image                          |
| AD5242BRZ100-REEL7 PDF Datasheet              | AD5242BRZ100-REEL7 Download Datasheet   | AD5242BRZ100-REEL7 Datasheet                      |
| AD5242BRZ100-REEL7 Stock                      | Buy AD5242BRZ100-REEL7                  | Buy ADI (Analog Devices, Inc.) AD5242BRZ100-REEL7 |
| ADI (Analog Devices, Inc.) AD5242BRZ100-REEL7 | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) AD5242BRZ100-REEL7 | AD AD5242BRZ100-REEL7                   | ADI (Analog Devices, Inc.) AD5242BRZ100-REEL7     |
| Analog Devices Inc. AD5242BRZ100-REEL7        | Analog Devices, Inc. AD5242BRZ100-REEL7 |                                                   |

Related Products

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><p><b>AD5242BRZ100</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: IC POT DGTL DUAL 256POS 16SOIC</p><p>In stock: 385 pcs</p><p>RFQ</p></div>         | <div></div> <div><p><b>AD5243BRM10-RL7</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: IC DGTL POT DUAL 10K I2C 10-MSOP</p><p>In stock: Out stock</p><p>RFQ</p></div>  |
| <div></div> <div><p><b>AD5243BRM100-RL7</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: IC DGTL POT DUAL 100K I2C 10MSOP</p><p>In stock: Out stock</p><p>RFQ</p></div> | <div></div> <div><p><b>AD5242BRZ10</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: IC POT DGTL DUAL 256POS 16SOIC</p><p>In stock: 363 pcs</p><p>RFQ</p></div>          |
| <div></div> <div><p><b>AD5242BRZ1M</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: IC POT DGTL DUAL 256POS 16SOIC</p><p>In stock: 192 pcs</p><p>RFQ</p></div>          | <div></div> <div><p><b>AD5242BRUZ100-RL7</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: IC POT DGTL 100K 256POS 16TSSOP</p><p>In stock: Out stock</p><p>RFQ</p></div> |
| <div></div> <div><p><b>AD5243BRM10</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: IC DGTL POT DUAL 10K I2C 10-MSOP</p><p>In stock: Out stock</p><p>RFQ</p></div>      | <div></div> <div><p><b>AD5242BRUZ1M</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: IC POT DGTL DUAL 256POS 16-TSSOP</p><p>In stock: Out stock</p><p>RFQ</p></div>     |
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| <div></div> <div><p><b>AD5242BRUZ1M-REEL7</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: IC POT DGTL 1M 256POS 16-TSSOP</p><p>In stock: Out stock</p><p>RFQ</p></div> | <div></div> <div><p><b>AD5243BRM2.5</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: IC DGTL POT DUAL 2.5K I2C 10MSOP</p><p>In stock: Out stock</p><p>RFQ</p></div>     |