



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5242BRUZ100-RL7

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5242BRUZ100-RL7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                              |
| Product description | IC POT DGTL 100K 256POS 16TSSOP                                                                                         |
| Datasheets:         |  <a href="#">AD5242BRUZ100-RL7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 29020 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Specifications of AD5242BRUZ100-RL7

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5242BRUZ100-RL7                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                |
| DESCRIPTION                      | IC POT DGTL 100K 256POS 16TSSOP                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 29020 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">AD5242BRUZ100-RL7.pdf</a> |
| 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-TSSOP                                                                                                                  |
| SERIES                           | -                                                                                                                         |
| RESISTANCE - WIPER (OHMS) (TYP)  | 60                                                                                                                        |
| RESISTANCE (OHMS)                | 100k                                                                                                                      |
| PACKAGING                        | Cut Tape (CT)                                                                                                             |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                                           |
| OTHER NAMES                      | AD5242BRUZ100-RL7CT                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                                             |
| NUMBER OF TAPS                   | 256                                                                                                                       |
| NUMBER OF CIRCUITS               | 2                                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                             |
| MEMORY TYPE                      | Volatile                                                                                                                  |
| 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-TSSOP                                                  |
| CONFIGURATION                    | Potentiometer                                                                                                             |
| BASE PART NUMBER                 | AD5242                                                                                                                    |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5242BRUZ100-RL7 | AD5242BRUZ100-RL7 Distributor          | AD5242BRUZ100-RL7 Supplier                       |
| AD5242BRUZ100-RL7 Price                      | AD5242BRUZ100-RL7 Pictures             | AD5242BRUZ100-RL7 Image                          |
| AD5242BRUZ100-RL7 PDF Datasheet              | AD5242BRUZ100-RL7 Download Datasheet   | AD5242BRUZ100-RL7 Datasheet                      |
| AD5242BRUZ100-RL7 Stock                      | Buy AD5242BRUZ100-RL7                  | Buy ADI (Analog Devices, Inc.) AD5242BRUZ100-RL7 |
| ADI (Analog Devices, Inc.) AD5242BRUZ100-RL7 | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) AD5242BRUZ100-RL7 | AD AD5242BRUZ100-RL7                   | ADI (Analog Devices, Inc.) AD5242BRUZ100-RL7     |
| Analog Devices Inc. AD5242BRUZ100-RL7        | Analog Devices, Inc. AD5242BRUZ100-RL7 |                                                  |

Related Products

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|  <div><b>AD5242BRUZ1M-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL 1M 256POS 16-TSSOP<br/>In stock: 50960 pcs<br/><div>RFQ</div></div> |  <div><b>AD5242BRU100-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 256POS 16-TSSOP<br/>In stock: 22440 pcs<br/><div>RFQ</div></div>    |
|  <div><b>AD5242BRZ100</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL DUAL 256POS 16SOIC<br/>In stock: 28810 pcs<br/><div>RFQ</div></div>       |  <div><b>AD5242BRZ10</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL DUAL 256POS 16SOIC<br/>In stock: 28085 pcs<br/><div>RFQ</div></div>        |
|  <div><b>AD5242BRUZ10-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL 256POS 16-TSSOP<br/>In stock: 48903 pcs<br/><div>RFQ</div></div>      |  <div><b>AD5242BRU1M</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 256POS 16-TSSOP<br/>In stock: 5353 pcs<br/><div>RFQ</div></div>            |
|  <div><b>AD5242BRUZ10</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 256POS 16-TSSOP<br/>In stock: 30073 pcs<br/><div>RFQ</div></div>          |  <div><b>AD5242BRUZ1M</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL DUAL 256POS 16-TSSOP<br/>In stock: 30027 pcs<br/><div>RFQ</div></div>     |
|  <div><b>AD5242BRZ10-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL DUAL 256POS 16SOIC<br/>In stock: 48254 pcs<br/><div>RFQ</div></div>  |  <div><b>AD5242BRU1M-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 256POS 16-TSSOP<br/>In stock: 3655 pcs<br/><div>RFQ</div></div>      |
|  <div><b>AD5242BRUZ100</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL DUAL 256POS 16-TSSOP<br/>In stock: 26012 pcs<br/><div>RFQ</div></div>    |  <div><b>AD5242BRZ100-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL DUAL 256POS 16SOIC<br/>In stock: 24919 pcs<br/><div>RFQ</div></div> |