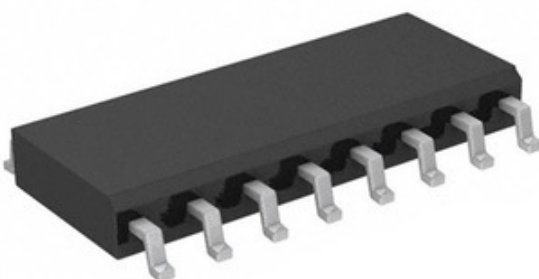




ADI (Analog Devices, Inc.)



AD5242BRZ10

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5242BRZ10                                                                                                  |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC POT DGTL DUAL 256POS 16SOIC                                                                               |
| Datasheets:         |  AD5242BRZ10.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| 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 AD5242BRZ10

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5242BRZ10                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                          |
| DESCRIPTION                      | IC POT DGTL DUAL 256POS 16SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  AD5242BRZ10.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V, ±2.3 V ~ 2.7 V                                                                       |
| TOLERANCE                        | ±30%                                                                                                |
| TEMPERATURE COEFFICIENT (TYP)    | 30 ppm/°C                                                                                           |
| TAPER                            | Linear                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                             |
| SERIES                           | -                                                                                                   |
| RESISTANCE - WIPER (OHMS) (TYP)  | 60                                                                                                  |
| RESISTANCE (OHMS)                | 10k                                                                                                 |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                      |
| 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  | 22 Weeks                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| INTERFACE                        | I²C                                                                                                 |
| FEATURES                         | Selectable Address                                                                                  |
| DETAILED DESCRIPTION             | Digital Potentiometer 10k Ohm 2 Circuit 256 Taps I²C Interface 16-SOIC                              |
| CONFIGURATION                    | Potentiometer                                                                                       |
| BASE PART NUMBER                 | AD5242                                                                                              |

Related Tags

|                                        |                                     |                                            |
|----------------------------------------|-------------------------------------|--------------------------------------------|
| ADI (Analog Devices, Inc.) AD5242BRZ10 | AD5242BRZ10 Distributor             | AD5242BRZ10 Supplier                       |
| AD5242BRZ10 Price                      | AD5242BRZ10 Pictures                | AD5242BRZ10 Image                          |
| AD5242BRZ10 PDF Datasheet              | AD5242BRZ10 Download Datasheet      | AD5242BRZ10 Datasheet                      |
| AD5242BRZ10 Stock                      | Buy AD5242BRZ10                     | Buy ADI (Analog Devices, Inc.) AD5242BRZ10 |
| ADI (Analog Devices, Inc.) AD5242BRZ10 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
| ADI (Analog Devices, Inc.) AD5242BRZ10 | AD AD5242BRZ10                      | ADI (Analog Devices, Inc.) AD5242BRZ10     |
| Analog Devices Inc. AD5242BRZ10        | Analog Devices, Inc. AD5242BRZ10    |                                            |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD5242BRUZ1M</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL DUAL 256POS 16-TSSOP<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>AD5242BRUZ10</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 256POS 16-TSSOP<br/>In stock: Out stock<br/>RFQ</div>          |
|  <div><b>AD5243BRM10-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT DUAL 10K I2C 10-MSOP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>AD5242BRZ1M</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL DUAL 256POS 16SOIC<br/>In stock: 192 pcs<br/>RFQ</div>          |
|  <div><b>AD5242BRZ100</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL DUAL 256POS 16SOIC<br/>In stock: 385 pcs<br/>RFQ</div>         |  <div><b>AD5242BRUZ100</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL DUAL 256POS 16-TSSOP<br/>In stock: 177 pcs<br/>RFQ</div>      |
|  <div><b>AD5243BRM10</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT DUAL 10K I2C 10-MSOP<br/>In stock: Out stock<br/>RFQ</div>      |  <div><b>AD5242BRUZ10-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL 256POS 16-TSSOP<br/>In stock: Out stock<br/>RFQ</div>      |
|  <div><b>AD5242BRZ10-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL DUAL 256POS 16SOIC<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>AD5242BRUZ100-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL 100K 256POS 16TSSOP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>AD5242BRUZ1M-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL 1M 256POS 16-TSSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>AD5242BRZ100-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL DUAL 256POS 16SOIC<br/>In stock: 571 pcs<br/>RFQ</div>   |