



ADI (Analog Devices, Inc.)

AD5245BRJZ100-R2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5245BRJZ100-R2                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DGTL POT 256POS SOT-23-8                                                                                  |
| Datasheets:         |  AD5245BRJZ100-R2.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 AD5245BRJZ100-R2

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5245BRJZ100-R2                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC DGTL POT 256POS SOT-23-8                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  AD5245BRJZ100-R2.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                            |
| TOLERANCE                        | ±30%                                                                                                     |
| TEMPERATURE COEFFICIENT (TYP)    | 45 ppm/°C                                                                                                |
| TAPER                            | Linear                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-23-8                                                                                                 |
| SERIES                           | -                                                                                                        |
| RESISTANCE - WIPER (OHMS) (TYP)  | 50                                                                                                       |
| RESISTANCE (OHMS)                | 100k                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | SOT-23-8                                                                                                 |
| OTHER NAMES                      | AD5245BRJZ100-R2-ND<br>AD5245BRJZ100-R2TR<br>AD5245BRJZ100R2                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                            |
| NUMBER OF TAPS                   | 256                                                                                                      |
| NUMBER OF CIRCUITS               | 1                                                                                                        |
| 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 1 Circuit 256 Taps I²C Interface SOT-23-8                                 |
| CONFIGURATION                    | Potentiometer                                                                                            |
| BASE PART NUMBER                 | AD5245                                                                                                   |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5245BRJZ100-R2 | AD5245BRJZ100-R2 Distributor          | AD5245BRJZ100-R2 Supplier                       |
| AD5245BRJZ100-R2 Price                      | AD5245BRJZ100-R2 Pictures             | AD5245BRJZ100-R2 Image                          |
| AD5245BRJZ100-R2 PDF Datasheet              | AD5245BRJZ100-R2 Download Datasheet   | AD5245BRJZ100-R2 Datasheet                      |
| AD5245BRJZ100-R2 Stock                      | Buy AD5245BRJZ100-R2                  | Buy ADI (Analog Devices, Inc.) AD5245BRJZ100-R2 |
| ADI (Analog Devices, Inc.) AD5245BRJZ100-R2 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) AD5245BRJZ100-R2 | AD AD5245BRJZ100-R2                   | ADI (Analog Devices, Inc.) AD5245BRJZ100-R2     |
| Analog Devices Inc. AD5245BRJZ100-R2        | Analog Devices, Inc. AD5245BRJZ100-R2 |                                                 |

Related Products

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|  <div><b>AD5245BRJZ10-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 256POS SOT23-8<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>AD5245BRJZ50-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 256POS 50K SOT23-8<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>AD5245BRJZ50-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 256POS SOT23-8<br/>In stock: 284 pcs<br/>RFQ</div>      |  <div><b>AD5245BRJZ100-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 256POS 100K SOT23-8<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>AD5243BRMZ50-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT DUAL 50K 10-MSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>AD5245BRJZ10-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 256POS SOT23-8<br/>In stock: Out stock<br/>RFQ</div>       |
|  <div><b>AD5246BKS10-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL 10K 128POS SC70-6<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>AD5245BRJZ5-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL 5K 256POS SOT23-8<br/>In stock: Out stock<br/>RFQ</div>     |
|  <div><b>AD5245BRJZ5-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 256POS SOT23-8<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>AD5245BRJ50-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL 50K 256POS SOT23-8<br/>In stock: Out stock<br/>RFQ</div>     |
|  <div><b>AD5243BRMZ50</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL DUAL 256POS 10-MSOP<br/>In stock: 400 pcs<br/>RFQ</div>    |  <div><b>AD5243EVAL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD5243<br/>In stock: Out stock<br/>RFQ</div>                  |