



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5143BCPZ100-RL7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5143BCPZ100-RL7                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DGTL POT 256POS 100K 16LFCSP                                                                              |
| Datasheets:         |  AD5143BCPZ100-RL7.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 22864 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD5143BCPZ100-RL7

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5143BCPZ100-RL7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC DGTL POT 256POS 100K 16LFCSP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 22864 pcs                                                                                                 |
| DATA SHEET                       |  AD5143BCPZ100-RL7.pdf |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 5.5 V, ±2.25 V ~ 2.75 V                                                                           |
| TOLERANCE                        | ±8%                                                                                                       |
| TEMPERATURE COEFFICIENT (TYP)    | 35 ppm/°C                                                                                                 |
| TAPER                            | Linear                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 16-LFCSP-WQ (3x3)                                                                                         |
| SERIES                           | -                                                                                                         |
| RESISTANCE - WIPER (OHMS) (TYP)  | 130                                                                                                       |
| RESISTANCE (OHMS)                | 100k                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad, CSP                                                                                 |
| OTHER NAMES                      | AD5143BCPZ100-RL7-ND<br>AD5143BCPZ100-RL7TR                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                             |
| NUMBER OF TAPS                   | 256                                                                                                       |
| NUMBER OF CIRCUITS               | 4                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                             |
| MEMORY TYPE                      | Non-Volatile                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| INTERFACE                        | I²C                                                                                                       |
| FEATURES                         | Selectable Address                                                                                        |
| DETAILED DESCRIPTION             | Digital Potentiometer 100k Ohm 4 Circuit 256 Taps I²C Interface 16-LFCSP-WQ (3x3)                         |
| CONFIGURATION                    | Potentiometer                                                                                             |
| BASE PART NUMBER                 | AD5143                                                                                                    |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5143BCPZ100-RL7 | AD5143BCPZ100-RL7 Distributor          | AD5143BCPZ100-RL7 Supplier                       |
| AD5143BCPZ100-RL7 Price                      | AD5143BCPZ100-RL7 Pictures             | AD5143BCPZ100-RL7 Image                          |
| AD5143BCPZ100-RL7 PDF Datasheet              | AD5143BCPZ100-RL7 Download Datasheet   | AD5143BCPZ100-RL7 Datasheet                      |
| AD5143BCPZ100-RL7 Stock                      | Buy AD5143BCPZ100-RL7                  | Buy ADI (Analog Devices, Inc.) AD5143BCPZ100-RL7 |
| ADI (Analog Devices, Inc.) AD5143BCPZ100-RL7 | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) AD5143BCPZ100-RL7 | AD AD5143BCPZ100-RL7                   | ADI (Analog Devices, Inc.) AD5143BCPZ100-RL7     |
| Analog Devices Inc. AD5143BCPZ100-RL7        | Analog Devices, Inc. AD5143BCPZ100-RL7 |                                                  |

Related Products

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| <div><div>AD5144ABRUZ10</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 10K 4CH 20-TSSOP<br/>In stock: 14878 pcs</div><div>RFQ</div></div>       | <div><div>AD5142BRUZ10-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 10K 2CH 16-TSSOP<br/>In stock: 45926 pcs</div><div>RFQ</div></div>     |
| <div><div>AD5144ABRUZ10-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 10K 4CH 20-TSSOP<br/>In stock: 23360 pcs</div><div>RFQ</div></div>   | <div><div>AD5142BRUZ100-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 100K 2CH 16-TSSOP<br/>In stock: 21409 pcs</div><div>RFQ</div></div>   |
| <div><div>AD5144ABRUZ100-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 100K 4CH 20-TSSOP<br/>In stock: 21051 pcs</div><div>RFQ</div></div> | <div><div>AD5142WBCPZ10-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 2CH 256POS NVM SPI<br/>In stock: 40219 pcs</div><div>RFQ</div></div>  |
| <div><div>AD5142BRUZ100</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 100K 2CH 16-TSSOP<br/>In stock: 21051 pcs</div><div>RFQ</div></div>      | <div><div>AD5144BCPZ10-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 256POS 10K 24LFCSP<br/>In stock: 25927 pcs</div><div>RFQ</div></div>   |
| <div><div>AD5143BCPZ10-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 10K 4CH 16-LFCSP<br/>In stock: 25545 pcs</div><div>RFQ</div></div>    | <div><div>AD5144BCPZ100-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 256POS 100K 24LFCSP<br/>In stock: 13977 pcs</div><div>RFQ</div></div> |
| <div><div>AD5142WBRUZ10-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 2CH 256POS NVM SPI<br/>In stock: 37139 pcs</div><div>RFQ</div></div> | <div><div>AD5144ABRUZ100</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 100K 4CH 20-TSSOP<br/>In stock: 12741 pcs</div><div>RFQ</div></div>      |