



AD5231BRU100

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5231BRU100                                                                                                         |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC DGTL POT 1024POS 16-TSSOP                                                                                         |
| Datasheets:         |  <a href="#">AD5231BRU100.pdf</a>   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6160 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD5231BRU100

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5231BRU100                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                           |
| DESCRIPTION                      | IC DGTL POT 1024POS 16-TSSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| QUANTITY AVAILABLE               | 6160 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">AD5231BRU100.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V, ±2.25 V ~ 2.75 V                                                                                      |
| TOLERANCE                        | -40%, +20%                                                                                                           |
| TEMPERATURE COEFFICIENT (TYP)    | 600 ppm/°C                                                                                                           |
| TAPER                            | Linear                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                                                             |
| SERIES                           | -                                                                                                                    |
| RESISTANCE - WIPER (OHMS) (TYP)  | 50                                                                                                                   |
| RESISTANCE (OHMS)                | 100k                                                                                                                 |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                         |
| NUMBER OF TAPS                   | 1024                                                                                                                 |
| NUMBER OF CIRCUITS               | 1                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| MEMORY TYPE                      | Non-Volatile                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| INTERFACE                        | SPI                                                                                                                  |
| FEATURES                         | Cascade Pin                                                                                                          |
| DETAILED DESCRIPTION             | Digital Potentiometer 100k Ohm 1 Circuit 1024 Taps SPI Interface 16-TSSOP                                            |
| CONFIGURATION                    | Potentiometer                                                                                                        |
| BASE PART NUMBER                 | AD5231                                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) AD5231BRU100 | AD5231BRU100 Distributor            | AD5231BRU100 Supplier                       |
| AD5231BRU100 Price                      | AD5231BRU100 Pictures               | AD5231BRU100 Image                          |
| AD5231BRU100 PDF Datasheet              | AD5231BRU100 Download Datasheet     | AD5231BRU100 Datasheet                      |
| AD5231BRU100 Stock                      | Buy AD5231BRU100                    | Buy ADI (Analog Devices, Inc.) AD5231BRU100 |
| ADI (Analog Devices, Inc.) AD5231BRU100 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) AD5231BRU100 | AD AD5231BRU100                     | ADI (Analog Devices, Inc.) AD5231BRU100     |
| Analog Devices Inc. AD5231BRU100        | Analog Devices, Inc. AD5231BRU100   |                                             |

Related Products

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|  <div><b>AD5231BRU50-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 1024POS 16-TSSOP<br/>In stock: 4785 pcs</div> <div>RFQ</div> |  <div><b>AD5231BRUZ100-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 100K 16-TSSOP<br/>In stock: 36116 pcs</div> <div>RFQ</div>        |
|  <div><b>AD523-02E</b><br/>Manufacturers: NVE Corporation<br/>Description: MAGNETIC SWITCH OMNIPOLAR 8SOIC<br/>In stock: 51408 pcs</div> <div>RFQ</div>                |  <div><b>AD5231BRUZ10-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 1024POS 10K 16TSSOP<br/>In stock: 14773 pcs</div> <div>RFQ</div> |
|  <div><b>AD5231BRUZ100</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 100K SPI 16-TSSOP<br/>In stock: 20365 pcs</div> <div>RFQ</div>   |  <div><b>AD5231BRU10-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 1024POS 16-TSSOP<br/>In stock: 4914 pcs</div> <div>RFQ</div>      |
|  <div><b>AD5231BRU10</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 1024POS 10K 16TSSOP<br/>In stock: 14194 pcs</div> <div>RFQ</div>   |  <div><b>AD5231BRUZ10</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL 1024POS 16-TSSOP<br/>In stock: 18544 pcs</div> <div>RFQ</div>          |
|  <div><b>AD522SD/883B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP INST PREC 14CDIP<br/>In stock: 138 pcs</div> <div>RFQ</div>            |  <div><b>AD523-00E</b><br/>Manufacturers: NVE Corporation<br/>Description: MAGNETIC SWITCH OMNIPOLAR 8MSOP<br/>In stock: 61367 pcs</div> <div>RFQ</div>                     |
|  <div><b>AD5231BRU50</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 1024POS 16-TSSOP<br/>In stock: 2839 pcs</div> <div>RFQ</div>       |  <div><b>AD522BD</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1.5KHZ 14CDIP<br/>In stock: 5545 pcs</div> <div>RFQ</div>                |