



ANALOG  
DEVICES

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ADI (Analog Devices, Inc.)



AD5252BRU10-RL7

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5252BRU10-RL7                                                                                                      |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC DCP DUAL 10K 256POS 14TSSOP                                                                                       |
| Datasheets:         |  AD5252BRU10-RL7.pdf                |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4930 pcs stock                                                                                                       |
| 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 AD5252BRU10-RL7

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5252BRU10-RL7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                      | IC DCP DUAL 10K 256POS 14TSSOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| QUANTITY AVAILABLE               | 4930 pcs                                                                                                |
| DATA SHEET                       |  AD5252BRU10-RL7.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V, ±2.25 V ~ 2.75 V                                                                         |
| TOLERANCE                        | ±20%                                                                                                    |
| TEMPERATURE COEFFICIENT (TYP)    | 650 ppm/°C                                                                                              |
| TAPER                            | Linear                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 14-TSSOP                                                                                                |
| SERIES                           | -                                                                                                       |
| RESISTANCE - WIPER (OHMS) (TYP)  | 200                                                                                                     |
| RESISTANCE (OHMS)                | 10k                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 14-TSSOP (0.173", 4.40mm Width)                                                                         |
| OTHER NAMES                      | AD5252BRU10-RL7-ND<br>AD5252BRU10-RL7TR                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                           |
| NUMBER OF TAPS                   | 256                                                                                                     |
| NUMBER OF CIRCUITS               | 2                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| MEMORY TYPE                      | Non-Volatile                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| INTERFACE                        | I²C                                                                                                     |
| FEATURES                         | Selectable Address                                                                                      |
| DETAILED DESCRIPTION             | Digital Potentiometer 10k Ohm 2 Circuit 256 Taps I²C Interface 14-TSSOP                                 |
| CONFIGURATION                    | Potentiometer                                                                                           |
| BASE PART NUMBER                 | AD5252                                                                                                  |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5252BRU10-RL7 | AD5252BRU10-RL7 Distributor          | AD5252BRU10-RL7 Supplier                       |
| AD5252BRU10-RL7 Price                      | AD5252BRU10-RL7 Pictures             | AD5252BRU10-RL7 Image                          |
| AD5252BRU10-RL7 PDF Datasheet              | AD5252BRU10-RL7 Download Datasheet   | AD5252BRU10-RL7 Datasheet                      |
| AD5252BRU10-RL7 Stock                      | Buy AD5252BRU10-RL7                  | Buy ADI (Analog Devices, Inc.) AD5252BRU10-RL7 |
| ADI (Analog Devices, Inc.) AD5252BRU10-RL7 | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) AD5252BRU10-RL7 | AD AD5252BRU10-RL7                   | ADI (Analog Devices, Inc.) AD5252BRU10-RL7     |
| Analog Devices Inc. AD5252BRU10-RL7        | Analog Devices, Inc. AD5252BRU10-RL7 |                                                |

Related Products

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD5252BRU100-RL7</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC DCP DUAL 100K 256POS 14TSSOP</div> <div>In stock: 3590 pcs</div> <div>RFQ</div>  | <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD5251BRUZ50</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC POT DGTL DUAL 50K 64P 14TSSOP</div> <div>In stock: 18463 pcs</div> <div>RFQ</div>  |
| <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD5252BRUZ1</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC DGTL POT DUAL 1K I2C 14-TSSOP</div> <div>In stock: 19637 pcs</div> <div>RFQ</div>     | <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD5252BRU1-RL7</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC DCP DUAL 1K 256POS 14TSSOP TR</div> <div>In stock: 4522 pcs</div> <div>RFQ</div> |
| <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD5252BRU1</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC DIG POT DUAL 256 1K 14-TSSOP</div> <div>In stock: 5359 pcs</div> <div>RFQ</div>        | <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD5252BRUZ1-RL7</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC DGTL POT DUAL 1K 14-TSSOP</div> <div>In stock: 40135 pcs</div> <div>RFQ</div>   |
| <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD5252BRU50</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC DCP DUAL 50K 256POS 14TSSOP</div> <div>In stock: 5821 pcs</div> <div>RFQ</div>        | <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD5251BRUZ100</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC POT DGTL DL 100K 64P 14TSSOP</div> <div>In stock: 5742 pcs</div> <div>RFQ</div>   |
| <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD5251BRUZ100-RL7</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC POT DGTL DL 100K 64P 14TSSOP</div> <div>In stock: 6332 pcs</div> <div>RFQ</div> | <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD5252BRU50-RL7</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC DCP DUAL 50K 256POS 14TSSOP</div> <div>In stock: 3563 pcs</div> <div>RFQ</div>  |
| <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD5252BRU100</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC DIG POT DUAL 256 100K 14TSSOP</div> <div>In stock: 2746 pcs</div> <div>RFQ</div>     | <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD5252BRU10</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC DIG POT DUAL 256 10K 14TSSOP</div> <div>In stock: 6151 pcs</div> <div>RFQ</div>     |