



ADI (Analog Devices, Inc.)

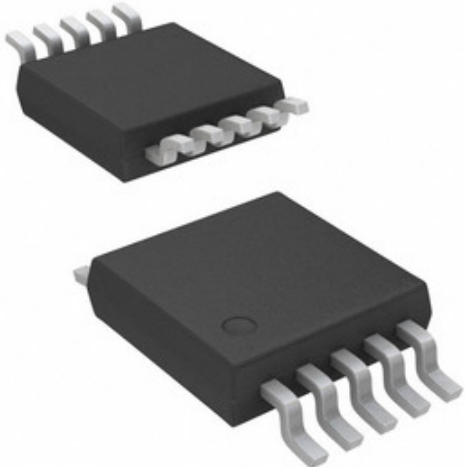


Image may be representation. See specifications for product details.

AD5170BRMZ10

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5170BRMZ10                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                         |
| Product description | IC POT DGTL 10K 256POS 10-MSOP                                                                                     |
| Datasheets:         |  <a href="#">AD5170BRMZ10.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 24897 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of AD5170BRMZ10

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5170BRMZ10                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                           |
| DESCRIPTION                      | IC POT DGTL 10K 256POS 10-MSOP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 24897 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">AD5170BRMZ10.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                                        |
| TOLERANCE                        | ±20%                                                                                                                 |
| TEMPERATURE COEFFICIENT (TYP)    | 35 ppm/°C                                                                                                            |
| TAPER                            | Linear                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                                              |
| SERIES                           | -                                                                                                                    |
| RESISTANCE - WIPER (OHMS) (TYP)  | 160                                                                                                                  |
| RESISTANCE (OHMS)                | 10k                                                                                                                  |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                        |
| NUMBER OF TAPS                   | 256                                                                                                                  |
| NUMBER OF CIRCUITS               | 1                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| MEMORY TYPE                      | OTP                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| INTERFACE                        | I²C                                                                                                                  |
| FEATURES                         | Selectable Address                                                                                                   |
| DETAILED DESCRIPTION             | Digital Potentiometer 10k Ohm 1 Circuit 256 Taps I²C Interface 10-MSOP                                               |
| CONFIGURATION                    | Potentiometer                                                                                                        |
| BASE PART NUMBER                 | AD5170                                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) AD5170BRMZ10 | AD5170BRMZ10 Distributor            | AD5170BRMZ10 Supplier                       |
| AD5170BRMZ10 Price                      | AD5170BRMZ10 Pictures               | AD5170BRMZ10 Image                          |
| AD5170BRMZ10 PDF Datasheet              | AD5170BRMZ10 Download Datasheet     | AD5170BRMZ10 Datasheet                      |
| AD5170BRMZ10 Stock                      | Buy AD5170BRMZ10                    | Buy ADI (Analog Devices, Inc.) AD5170BRMZ10 |
| ADI (Analog Devices, Inc.) AD5170BRMZ10 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) AD5170BRMZ10 | AD AD5170BRMZ10                     | ADI (Analog Devices, Inc.) AD5170BRMZ10     |
| Analog Devices Inc. AD5170BRMZ10        | Analog Devices, Inc. AD5170BRMZ10   |                                             |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AD5170BRMZ100-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 256POS 100K 10MSOP<br/>In stock: 4166 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AD5170BRMZ50</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL 50K 256POS 10-MSOP<br/>In stock: 39411 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>AD5170BRMZ100</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL 100K 256POS 10-MSOP<br/>In stock: 5958 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AD5170BRM100</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 100K 256POS 10-MSOP<br/>In stock: 2963 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>AD5170BRM50</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 50K 256POS 10-MSOP<br/>In stock: 5887 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>AD5170BRMZ2.5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL 2.5K 256POS 10-MSOP<br/>In stock: 24852 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD5170BRM50-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 50K 256POS 10MSOP<br/>In stock: 6252 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AD5170BRM100-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 100K 256POS 10-MSOP<br/>In stock: 3590 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD5170BRMZ2.5-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 256POS 2.5K 10MSOP<br/>In stock: 62019 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD5170BRM2.5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 2.5K 256POS 10-MSOP<br/>In stock: 3148 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>AD5170BRMZ10-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POT DGTL 10K 256POS 10MSOP<br/>In stock: 57485 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AD5170BRM2.5-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 2.5K 256POS 10-MSOP<br/>In stock: 6289 pcs<br/><div>RFQ</div></div> |