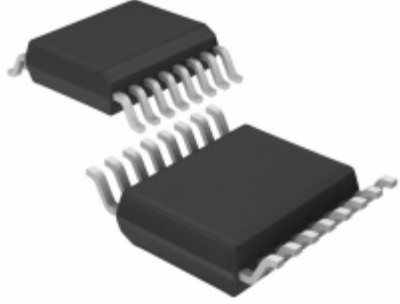


AD5142BRUZ10





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Part Number: [AD5142BRUZ10](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC DGTL POT 10K 2CH 16-TSSOP

Data sheet:  [AD5122,42](#)

RoHs Status: Lead free / RoHS Compliant

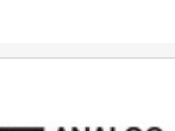
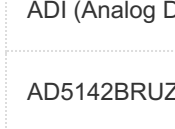
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy AD5142BRUZ10 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                           |                                 |                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | AD5142BRUZ10                              | Manufacturer                    | <a href="#">ADI (Analog Devices, Inc.)</a>                              |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | IC DGTL POT 10K 2CH 16-TSSOP              | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 43809 pcs                                 | Data sheet                      | <a href="#">AD5122,42</a>                                               |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Integrated Circuits (ICs)</a> | 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-TSSOP                                                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | -                                         | Resistance - Wiper (Ohms) (Typ) | 55                                                                      |
| Resistance (Ohms)                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 10k                                       | Packaging                       | Tube                                                                    |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 16-TSSOP (0.173", 4.40mm Width)           | Operating Temperature           | -40°C ~ 125°C                                                           |
| Number of Taps                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 256                                       | Number of Circuits              | 2                                                                       |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 (Unlimited)                             | Memory Type                     | Non-Volatile                                                            |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Lead free / RoHS Compliant                | Interface                       | SPI                                                                     |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Cascade Pin                               | Detailed Description            | Digital Potentiometer 10k Ohm 2 Circuit 256 Taps SPI Interface 16-TSSOP |
| Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Potentiometer                             | Base Part Number                | AD5142                                                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 43809 pieces of ADI (Analog Devices, Inc.) AD5142BRUZ10 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                                         |

| RELATED PRODUCTS                                                                   |                                                                                           |                                                           |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">AD5142BRUZ100</a><br>Description: IC DGTL POT 100K 2CH 16-TSSOP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5142WBRUZ10-RL7</a><br>Description: IC DGTL POT 2CH 256POS NVM SPI   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5142ABCPZ100-RL7</a><br>Description: IC DGTL POT 256POS 100K 16LFCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5141BCPZ100-RL7</a><br>Description: IC DGTL POT 100K 1CH 16-LFCSP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5144ABRUZ10-RL7</a><br>Description: IC DGTL POT 10K 4CH 20-TSSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5142ABCPZ10-RL7</a><br>Description: IC DGTL POT 256POS 10K 16LFCSP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5141WBCPZ10-RL7</a><br>Description: IC DGTL POT 1CH 256POS NVM SPI/I | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5141BCPZ10-RL7</a><br>Description: IC DGTL POT 256POS 10K 16LFCSP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5142WBCPZ10-RL7</a><br>Description: IC DGTL POT 2CH 256POS NVM SPI   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5144ABRUZ10</a><br>Description: IC DGTL POT 10K 4CH 20-TSSOP         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5142AWBCPZ10-RL7</a><br>Description: IC DGTL POT 2CH 256POS NVM I2C  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5142BCPZ10-RL7</a><br>Description: IC DGTL POT 256POS 10K 16LFCSP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5142BRUZ100-RL7</a><br>Description: IC DGTL POT 100K 2CH 16-TSSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5143BCPZ10-RL7</a><br>Description: IC DGTL POT 10K 4CH 16-LFCSP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
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| Related keywords for AD5142BRUZ10       |                          |                                         |                                  |
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