



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

AD5142WBRUZ10-RL7

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC DGTL POT 2CH 256POS NVM SPI

Datasheets:

 AD5142WBRUZ10-RL7.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

37139 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD5142WBRUZ10-RL7

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5142WBRUZ10-RL7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC DGTL POT 2CH 256POS NVM SPI                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 37139 pcs                                                                                                 |
| DATA SHEET                       |  AD5142WBRUZ10-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-TSSOP                                                                                                  |
| SERIES                           | -                                                                                                         |
| RESISTANCE - WIPER (OHMS) (TYP)  | 55                                                                                                        |
| RESISTANCE (OHMS)                | 10k                                                                                                       |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                           |
| OTHER NAMES                      | AD5142WBRUZ10                                                                                             |
| 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                                                                                                    |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5142WBRUZ10-RL7 | AD5142WBRUZ10-RL7 Distributor          | AD5142WBRUZ10-RL7 Supplier                       |
| AD5142WBRUZ10-RL7 Price                      | AD5142WBRUZ10-RL7 Pictures             | AD5142WBRUZ10-RL7 Image                          |
| AD5142WBRUZ10-RL7 PDF Datasheet              | AD5142WBRUZ10-RL7 Download Datasheet   | AD5142WBRUZ10-RL7 Datasheet                      |
| AD5142WBRUZ10-RL7 Stock                      | Buy AD5142WBRUZ10-RL7                  | Buy ADI (Analog Devices, Inc.) AD5142WBRUZ10-RL7 |
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| Analog Devices Inc. AD5142WBRUZ10-RL7        | Analog Devices, Inc. AD5142WBRUZ10-RL7 |                                                  |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
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| <div><div><b>AD5142BRUZ10</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 10K 2CH 16-TSSOP<br/>In stock: 21750 pcs</div><div>RFQ</div></div>         | <div><div><b>AD5142BRUZ100-RL7</b><br/>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><b>AD5144ABRUZ10</b><br/>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><b>AD5144ABRUZ100</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 100K 4CH 20-TSSOP<br/>In stock: 12741 pcs</div><div>RFQ</div></div>      |
| <div><div><b>AD5143BCPZ10-RL7</b><br/>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><b>AD5142BCPZ100-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 256POS 100K 16LFCSP<br/>In stock: 47045 pcs</div><div>RFQ</div></div> |
| <div><div><b>AD5143BCPZ100-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 256POS 100K 16LFCSP<br/>In stock: 22864 pcs</div><div>RFQ</div></div> | <div><div><b>AD5144ABRUZ10-RL7</b><br/>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><b>AD5144ABRUZ100-RL7</b><br/>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><b>AD5142BRUZ100</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 100K 2CH 16-TSSOP<br/>In stock: 20737 pcs</div><div>RFQ</div></div>       |
| <div><div><b>AD5142WBCPZ10-RL7</b><br/>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><b>AD5142BRUZ10-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL POT 10K 2CH 16-TSSOP<br/>In stock: 45926 pcs</div><div>RFQ</div></div>     |