



ADI (Analog Devices, Inc.)



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Part Number: AD5141WBCPZ10-RL7

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC DGTL POT 1CH 256POS NVM SPI/I

Datasheets: [AD5141WBCPZ10-RL7.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

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 AD5141WBCPZ10-RL7

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5141WBCPZ10-RL7                                                                     |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                            |
| DESCRIPTION                      | IC DGTL POT 1CH 256POS NVM SPI/I                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| DATA SHEET                       | <a href="#">AD5141WBCPZ10-RL7.pdf</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-LFCSP-WQ (3x3)                                                                     |
| SERIES                           | -                                                                                     |
| RESISTANCE - WIPER (OHMS) (TYP)  | 55                                                                                    |
| RESISTANCE (OHMS)                | 10k                                                                                   |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad, CSP                                                             |
| OTHER NAMES                      | AD5141WBCPZ10                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                         |
| NUMBER OF TAPS                   | 256                                                                                   |
| NUMBER OF CIRCUITS               | 1                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                         |
| MEMORY TYPE                      | Non-Volatile                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| INTERFACE                        | I²C, SPI                                                                              |
| FEATURES                         | Selectable Address                                                                    |
| DETAILED DESCRIPTION             | Digital Potentiometer 10k Ohm 1 Circuit 256 Taps I²C, SPI Interface 16-LFCSP-WQ (3x3) |
| CONFIGURATION                    | Potentiometer                                                                         |
| BASE PART NUMBER                 | AD5141                                                                                |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5141WBCPZ10-RL7 | AD5141WBCPZ10-RL7 Distributor          | AD5141WBCPZ10-RL7 Supplier                       |
| AD5141WBCPZ10-RL7 Price                      | AD5141WBCPZ10-RL7 Pictures             | AD5141WBCPZ10-RL7 Image                          |
| AD5141WBCPZ10-RL7 PDF Datasheet              | AD5141WBCPZ10-RL7 Download Datasheet   | AD5141WBCPZ10-RL7 Datasheet                      |
| AD5141WBCPZ10-RL7 Stock                      | Buy AD5141WBCPZ10-RL7                  | Buy ADI (Analog Devices, Inc.) AD5141WBCPZ10-RL7 |
| ADI (Analog Devices, Inc.) AD5141WBCPZ10-RL7 | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
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| Analog Devices Inc. AD5141WBCPZ10-RL7        | Analog Devices, Inc. AD5141WBCPZ10-RL7 |                                                  |

Related Products

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| <div><div>AD5142ABCPZ10-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DGTL POT 256POS 10K 16LFCSP</div><div>In stock: Out stock</div><div>RFQ</div></div>  | <div><div>AD5142ABCPZ100-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DGTL POT 256POS 100K 16LFCSP</div><div>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div>AD5141BCPZ10-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DGTL POT 256POS 10K 16LFCSP</div><div>In stock: Out stock</div><div>RFQ</div></div>   | <div><div>AD5142AWBCPZ10-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DGTL POT 2CH 256POS NVM I2C</div><div>In stock: Out stock</div><div>RFQ</div></div>  |
| <div><div>AD5124BCPZ10-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DGTL POT 128POS 10K 24LFCSP</div><div>In stock: Out stock</div><div>RFQ</div></div>   | <div><div>AD5142ABRUZ100</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DGTL POT 100K 2CH 16-TSSOP</div><div>In stock: 219 pcs</div><div>RFQ</div></div>         |
| <div><div>AD5124BCPZ100-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DGTL POT 128POS 100K 24LFCSP</div><div>In stock: Out stock</div><div>RFQ</div></div> | <div><div>AD5142ABRUZ10</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DGTL POT 10K 2CH 16-TSSOP</div><div>In stock: Out stock</div><div>RFQ</div></div>         |
| <div><div>AD5124BRUZ10</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DGTL POT 128POS 10K 20TSSOP</div><div>In stock: 110 pcs</div><div>RFQ</div></div>         | <div><div>AD5124BRUZ100</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DGTL POT 100K 4CH 20-TSSOP</div><div>In stock: Out stock</div><div>RFQ</div></div>        |
| <div><div>AD5141BCPZ100-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DGTL POT 100K 1CH 16-LFCSP</div><div>In stock: 469 pcs</div><div>RFQ</div></div>     | <div><div>AD5142BCPZ10-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DGTL POT 256POS 10K 16LFCSP</div><div>In stock: Out stock</div><div>RFQ</div></div>    |