



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7564BRZ-REEL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7564BRZ-REEL                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 12BIT QUAD 5V LP 28SOIC                                                                               |
| Datasheets:         |  AD7564BRZ-REEL.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4883 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD7564BRZ-REEL

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7564BRZ-REEL                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC DAC 12BIT QUAD 5V LP 28SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 4883 pcs                                                                                               |
| DATA SHEET                       |  AD7564BRZ-REEL.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 28-SOIC                                                                                                |
| SETTLING TIME                    | 550µs (Typ)                                                                                            |
| SERIES                           | -                                                                                                      |
| REFERENCE TYPE                   | External                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                                                                         |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                   |
| OTHER NAMES                      | AD7564BRZ-REEL-ND<br>AD7564BRZ-REELTR                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                           |
| NUMBER OF D/A CONVERTERS         | 4                                                                                                      |
| NUMBER OF BITS                   | 12                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INL/DNL (LSB)                    | ±0.5 (Max), ±0.5 (Max)                                                                                 |
| DIFFERENTIAL OUTPUT              | Yes                                                                                                    |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 4 28-SOIC                                                           |
| DATA INTERFACE                   | SPI                                                                                                    |
| BASE PART NUMBER                 | AD7564                                                                                                 |
| ARCHITECTURE                     | R-2R                                                                                                   |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) AD7564BRZ-REEL | AD7564BRZ-REEL Distributor          | AD7564BRZ-REEL Supplier                       |
| AD7564BRZ-REEL Price                      | AD7564BRZ-REEL Pictures             | AD7564BRZ-REEL Image                          |
| AD7564BRZ-REEL PDF Datasheet              | AD7564BRZ-REEL Download Datasheet   | AD7564BRZ-REEL Datasheet                      |
| AD7564BRZ-REEL Stock                      | Buy AD7564BRZ-REEL                  | Buy ADI (Analog Devices, Inc.) AD7564BRZ-REEL |
| ADI (Analog Devices, Inc.) AD7564BRZ-REEL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) AD7564BRZ-REEL | AD AD7564BRZ-REEL                   | ADI (Analog Devices, Inc.) AD7564BRZ-REEL     |
| Analog Devices Inc. AD7564BRZ-REEL        | Analog Devices, Inc. AD7564BRZ-REEL |                                               |

Related Products

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| <div><div>AD7564BRSZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT QUAD 5V LP 28-SSOP<br/>In stock: 5549 pcs</div><div>RFQ</div></div> | <div><div>AD7568BPZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT LC2MOS OCTAL 44PLCC<br/>In stock: 2202 pcs</div><div>RFQ</div></div> |
| <div><div>AD7568BSZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT OCTAL LC2MOS 44MQFP<br/>In stock: 1198 pcs</div><div>RFQ</div></div>      | <div><div>AD7564BRS-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT QUAD 5V LP 28-SSOP<br/>In stock: 4098 pcs</div><div>RFQ</div></div>  |
| <div><div>AD7568BSZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT OCTAL LC2MOS 44MQFP<br/>In stock: 2174 pcs</div><div>RFQ</div></div> | <div><div>AD7568BPZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT LC2MOS OCTAL 44PLCC<br/>In stock: 1349 pcs</div><div>RFQ</div></div>      |
| <div><div>AD7568BP</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT LC2MOS OCTAL 44PLCC<br/>In stock: 5476 pcs</div><div>RFQ</div></div>       | <div><div>AD7568BP-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT LC2MOS OCTAL 44PLCC<br/>In stock: 5409 pcs</div><div>RFQ</div></div>  |
| <div><div>AD7564BRZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT LC2MOS QUAD 28-SOIC<br/>In stock: 3895 pcs</div><div>RFQ</div></div>      | <div><div>AD7564BRSZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 5V QUAD LP 28-SSOP<br/>In stock: 3142 pcs</div><div>RFQ</div></div>      |
| <div><div>AD7564BR-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT QUAD 5V LP 28-SOIC<br/>In stock: 6634 pcs</div><div>RFQ</div></div>   | <div><div>AD7564BRS</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT LC2MOS QUAD 28-SSOP<br/>In stock: 6483 pcs</div><div>RFQ</div></div>      |