



AD7948BNZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7948BNZ                                                                                                    |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 12BIT MULT PARALL 20DIP                                                                               |
| Datasheets:         |  AD7948BNZ.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6650 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD7948BNZ

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7948BNZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                        |
| DESCRIPTION                      | IC DAC 12BIT MULT PARALL 20DIP                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 6650 pcs                                                                                          |
| DATA SHEET                       |  AD7948BNZ.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 20-PDIP                                                                                           |
| SETTLING TIME                    | 600µs (Typ)                                                                                       |
| SERIES                           | -                                                                                                 |
| REFERENCE TYPE                   | External                                                                                          |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 20-DIP (0.300" , 7.62mm)                                                                          |
| OUTPUT TYPE                      | Current - Unbuffered                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                      |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                 |
| NUMBER OF BITS                   | 12                                                                                                |
| MOUNTING TYPE                    | Through Hole                                                                                      |
| 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              | No                                                                                                |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 20-PDIP                                                      |
| DATA INTERFACE                   | Parallel                                                                                          |
| BASE PART NUMBER                 | AD7948                                                                                            |
| ARCHITECTURE                     | R-2R                                                                                              |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD7948BNZ | AD7948BNZ Distributor               | AD7948BNZ Supplier                       |
| AD7948BNZ Price                      | AD7948BNZ Pictures                  | AD7948BNZ Image                          |
| AD7948BNZ PDF Datasheet              | AD7948BNZ Download Datasheet        | AD7948BNZ Datasheet                      |
| AD7948BNZ Stock                      | Buy AD7948BNZ                       | Buy ADI (Analog Devices, Inc.) AD7948BNZ |
| ADI (Analog Devices, Inc.) AD7948BNZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD7948BNZ | AD AD7948BNZ                        | ADI (Analog Devices, Inc.) AD7948BNZ     |
| Analog Devices Inc. AD7948BNZ        | Analog Devices, Inc. AD7948BNZ      |                                          |

Related Products

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| <div><div>AD7948BRZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULTIPLYING 20-SOIC<br/>In stock: 9746 pcs</div><div>RFQ</div></div>        | <div><div>AD7948BRSZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT PARALL 20SSOP<br/>In stock: 14576 pcs</div><div>RFQ</div></div> |
| <div><div>AD7948ARSZ-BREEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT PARALL 20SSOP<br/>In stock: 13318 pcs</div><div>RFQ</div></div> | <div><div>AD7948ARSZ-B</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT PARALL 20SSOP<br/>In stock: 9000 pcs</div><div>RFQ</div></div>     |
| <div><div>AD7948ARS-B</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT PARALL 20-SSOP<br/>In stock: 2834 pcs</div><div>RFQ</div></div>      | <div><div>AD7948BRSZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT PARALL 20SSOP<br/>In stock: 11074 pcs</div><div>RFQ</div></div>      |
| <div><div>AD7948ARS-BREEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT PARALL 20-SSOP<br/>In stock: 5861 pcs</div><div>RFQ</div></div>  | <div><div>AD7948BN</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT PARALL 20-DIP<br/>In stock: 3190 pcs</div><div>RFQ</div></div>         |
| <div><div>AD7948BR</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULTIPLYING 20-SOIC<br/>In stock: 4557 pcs</div><div>RFQ</div></div>         | <div><div>AD7948ANZ-B</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT PARALL 20DIP<br/>In stock: 5137 pcs</div><div>RFQ</div></div>       |
| <div><div>AD7948BRS</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT PARALL 20-SSOP<br/>In stock: 6653 pcs</div><div>RFQ</div></div>        | <div><div>AD7948BRZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT PARALL 20SOIC<br/>In stock: 11899 pcs</div><div>RFQ</div></div>  |