



AD7847BRZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7847BRZ                                                                                                    |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 12BIT DUAL MULT 24-SOIC                                                                               |
| Datasheets:         |  AD7847BRZ.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD7847BRZ

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7847BRZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                        |
| DESCRIPTION                      | IC DAC 12BIT DUAL MULT 24-SOIC                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |  AD7847BRZ.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | -                                                                                                 |
| VOLTAGE - SUPPLY, ANALOG         | ±14.25 V ~ 15.75 V                                                                                |
| SUPPLIER DEVICE PACKAGE          | 24-SOIC                                                                                           |
| SETTLING TIME                    | 5µs                                                                                               |
| SERIES                           | -                                                                                                 |
| REFERENCE TYPE                   | External                                                                                          |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 24-SOIC (0.295", 7.50mm Width)                                                                    |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                      |
| NUMBER OF D/A CONVERTERS         | 2                                                                                                 |
| NUMBER OF BITS                   | 12                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| INL/DNL (LSB)                    | ±0.5 (Max), ±1 (Max)                                                                              |
| DIFFERENTIAL OUTPUT              | No                                                                                                |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 2 24-SOIC                                                      |
| DATA INTERFACE                   | Parallel                                                                                          |
| BASE PART NUMBER                 | AD7847                                                                                            |
| ARCHITECTURE                     | R-2R                                                                                              |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD7847BRZ | AD7847BRZ Distributor               | AD7847BRZ Supplier                       |
| AD7847BRZ Price                      | AD7847BRZ Pictures                  | AD7847BRZ Image                          |
| AD7847BRZ PDF Datasheet              | AD7847BRZ Download Datasheet        | AD7847BRZ Datasheet                      |
| AD7847BRZ Stock                      | Buy AD7847BRZ                       | Buy ADI (Analog Devices, Inc.) AD7847BRZ |
| ADI (Analog Devices, Inc.) AD7847BRZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD7847BRZ | AD AD7847BRZ                        | ADI (Analog Devices, Inc.) AD7847BRZ     |
| Analog Devices Inc. AD7847BRZ        | Analog Devices, Inc. AD7847BRZ      |                                          |

Related Products

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|  <div><b>AD7849AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SRL 100MW 20-SOIC<br/>In stock: Out stock<br/>RFQ</div>      |  <div><b>AD7847ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT DUAL 24-SOIC<br/>In stock: 19 pcs<br/>RFQ</div>         |
|  <div><b>AD7849ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SRL 100MW 20-SOIC<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>AD7847BNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL MULT 24-DIP<br/>In stock: Out stock<br/>RFQ</div>       |
|  <div><b>AD7847AR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL MULT 24-SOIC<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>AD7847ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL MULT 24-SOIC<br/>In stock: 771 pcs<br/>RFQ</div>   |
|  <div><b>AD7849AR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SRL 100MW 20-SOIC<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>AD7847BRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL MULT 24-SOIC<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>AD7847BR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT DUAL 24-SOIC<br/>In stock: Out stock<br/>RFQ</div>      |  <div><b>AD7849ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SRL 100MW 20-SOIC<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>AD7847BQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL MULT 24-CDIP<br/>In stock: Out stock<br/>RFQ</div>      |  <div><b>AD7849ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SRL 100MW 20-DIP<br/>In stock: Out stock<br/>RFQ</div>       |