



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7247ABRZ-REEL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7247ABRZ-REEL                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 12BIT AMP/BUFF 24SOIC                                                                                 |
| Datasheets:         |  AD7247ABRZ-REEL.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3136 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD7247ABRZ-REEL

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7247ABRZ-REEL                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                      | IC DAC 12BIT AMP/BUFF 24SOIC                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 3136 pcs                                                                                                |
| DATA SHEET                       |  AD7247ABRZ-REEL.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 10.8 V ~ 16.5 V                                                                                         |
| VOLTAGE - SUPPLY, ANALOG         | ±10.8 V ~ 16.5 V                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 24-SOIC                                                                                                 |
| SETTLING TIME                    | 8µs                                                                                                     |
| SERIES                           | DACPORT®                                                                                                |
| REFERENCE TYPE                   | External, Internal                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 24-SOIC (0.295", 7.50mm Width)                                                                          |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                      |
| OTHER NAMES                      | AD7247ABRZ-REEL-ND<br>AD7247ABRZ-REELTR                                                                 |
| 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)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INL/DNL (LSB)                    | ±0.5 (Max), ±0.9 (Max)                                                                                  |
| DIFFERENTIAL OUTPUT              | No                                                                                                      |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 2 24-SOIC                                                            |
| DATA INTERFACE                   | Parallel                                                                                                |
| BASE PART NUMBER                 | AD7247                                                                                                  |
| ARCHITECTURE                     | R-2R                                                                                                    |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) AD7247ABRZ-REEL | AD7247ABRZ-REEL Distributor          | AD7247ABRZ-REEL Supplier                       |
| AD7247ABRZ-REEL Price                      | AD7247ABRZ-REEL Pictures             | AD7247ABRZ-REEL Image                          |
| AD7247ABRZ-REEL PDF Datasheet              | AD7247ABRZ-REEL Download Datasheet   | AD7247ABRZ-REEL Datasheet                      |
| AD7247ABRZ-REEL Stock                      | Buy AD7247ABRZ-REEL                  | Buy ADI (Analog Devices, Inc.) AD7247ABRZ-REEL |
| ADI (Analog Devices, Inc.) AD7247ABRZ-REEL | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) AD7247ABRZ-REEL | AD AD7247ABRZ-REEL                   | ADI (Analog Devices, Inc.) AD7247ABRZ-REEL     |
| Analog Devices Inc. AD7247ABRZ-REEL        | Analog Devices, Inc. AD7247ABRZ-REEL |                                                |

Related Products

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| <div><div>AD7247ABR</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT LC2MOS DUAL 24SOIC<br/>In stock: 3666 pcs</div><div>RFQ</div></div>   | <div><div>AD7247ABR-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/AMP W/BUFF 24SOIC<br/>In stock: 5797 pcs</div><div>RFQ</div></div>   |
| <div><div>AD7247JR</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/AMP W/BUFF 24SOIC<br/>In stock: 2733 pcs</div><div>RFQ</div></div>   | <div><div>AD7247ABN</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/AMP W/BUFF 24-DIP<br/>In stock: 3589 pcs</div><div>RFQ</div></div>        |
| <div><div>AD7247ABNZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/AMP W/BUFF 24-DIP<br/>In stock: 2733 pcs</div><div>RFQ</div></div> | <div><div>AD7247AARZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/AMP W/BUFF 24SOIC<br/>In stock: 3442 pcs</div><div>RFQ</div></div> |
| <div><div>AD7247BQ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/AMP W/BUFF 24CDIP<br/>In stock: 1870 pcs</div><div>RFQ</div></div>   | <div><div>AD7247JNZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/AMP W/BUFF 24-DIP<br/>In stock: 2533 pcs</div><div>RFQ</div></div>        |
| <div><div>AD7247ATQ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/AMP W/BUFF 24CDIP<br/>In stock: 492 pcs</div><div>RFQ</div></div>   | <div><div>AD7247AQ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/AMP W/BUFF 24CDIP<br/>In stock: 3614 pcs</div><div>RFQ</div></div>         |
| <div><div>AD7247JN</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT LC2MOS DUAL 24-DIP<br/>In stock: 6631 pcs</div><div>RFQ</div></div>    | <div><div>AD7247ABRZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT LC2MOS DUAL 24SOIC<br/>In stock: 2934 pcs</div><div>RFQ</div></div>        |