



AD7849AR-REEL

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7849AR-REEL                                                                                                        |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC DAC 14BIT SRL 100MW 20-SOIC                                                                                       |
| Datasheets:         |  AD7849AR-REEL.pdf                  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD7849AR-REEL

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7849AR-REEL                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                      | IC DAC 14BIT SRL 100MW 20-SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                    |
| DATA SHEET                       |  AD7849AR-REEL.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                    |
| VOLTAGE - SUPPLY, ANALOG         | ±14.25 V ~ 15.75 V                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                                                               |
| SETTLING TIME                    | 10µs (Typ)                                                                                            |
| SERIES                           | -                                                                                                     |
| REFERENCE TYPE                   | External                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                                        |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                          |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                     |
| NUMBER OF BITS                   | 14                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                    |
| INL/DNL (LSB)                    | ±5 (Max), ±0.25 (Max)                                                                                 |
| DIFFERENTIAL OUTPUT              | No                                                                                                    |
| DETAILED DESCRIPTION             | 14 Bit Digital to Analog Converter 1 20-SOIC                                                          |
| DATA INTERFACE                   | SPI                                                                                                   |
| BASE PART NUMBER                 | AD7849                                                                                                |
| ARCHITECTURE                     | String DAC                                                                                            |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) AD7849AR-REEL | AD7849AR-REEL Distributor           | AD7849AR-REEL Supplier                       |
| AD7849AR-REEL Price                      | AD7849AR-REEL Pictures              | AD7849AR-REEL Image                          |
| AD7849AR-REEL PDF Datasheet              | AD7849AR-REEL Download Datasheet    | AD7849AR-REEL Datasheet                      |
| AD7849AR-REEL Stock                      | Buy AD7849AR-REEL                   | Buy ADI (Analog Devices, Inc.) AD7849AR-REEL |
| ADI (Analog Devices, Inc.) AD7849AR-REEL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) AD7849AR-REEL | AD AD7849AR-REEL                    | ADI (Analog Devices, Inc.) AD7849AR-REEL     |
| Analog Devices Inc. AD7849AR-REEL        | Analog Devices, Inc. AD7849AR-REEL  |                                              |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                           |
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|  <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/><b>RFQ</b></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/><b>RFQ</b></div>       |
|  <div><b>AD7849BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 100MW 20-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>      |  <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/><b>RFQ</b></div>       |
|  <div><b>AD7847BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL MULT 24-SOIC<br/>In stock: 10 pcs<br/><b>RFQ</b></div>         |  <div><b>AD7849BR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 100MW 20-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></div> |
|  <div><b>AD7849BR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL INP 20-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></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/><b>RFQ</b></div>       |
|  <div><b>AD7849BNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SERIAL INP 20DIP<br/>In stock: Out stock<br/><b>RFQ</b></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/><b>RFQ</b></div>       |