



ADI (Analog Devices, Inc.)

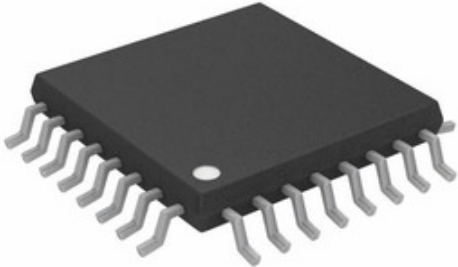


Image may be representation. See specifications for product details.

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5764CSUZ-REEL7                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 16BIT QUAD BIPO 32-TQFP                                                                               |
| Datasheets:         |  AD5764CSUZ-REEL7.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1970 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD5764CSUZ-REEL7

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5764CSUZ-REEL7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC DAC 16BIT QUAD BIPO 32-TQFP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 1970 pcs                                                                                                 |
| DATA SHEET                       |  AD5764CSUZ-REEL7.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | ±11.4 V ~ 16.5 V                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 32-TQFP (7x7)                                                                                            |
| SETTLING TIME                    | 10µs                                                                                                     |
| SERIES                           | iCMOS®                                                                                                   |
| REFERENCE TYPE                   | External                                                                                                 |
| PACKAGING                        | Original-Reel®                                                                                           |
| PACKAGE / CASE                   | 32-TQFP                                                                                                  |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                       |
| OTHER NAMES                      | AD5764CSUZ-REEL7DKR                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                             |
| NUMBER OF D/A CONVERTERS         | 4                                                                                                        |
| NUMBER OF BITS                   | 16                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INL/DNL (LSB)                    | ±1 (Max), ±1 (Max)                                                                                       |
| DIFFERENTIAL OUTPUT              | No                                                                                                       |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 4 32-TQFP (7x7)                                                       |
| DATA INTERFACE                   | SPI, DSP                                                                                                 |
| BASE PART NUMBER                 | AD5764                                                                                                   |
| ARCHITECTURE                     | R-2R                                                                                                     |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5764CSUZ-REEL7 | AD5764CSUZ-REEL7 Distributor          | AD5764CSUZ-REEL7 Supplier                       |
| AD5764CSUZ-REEL7 Price                      | AD5764CSUZ-REEL7 Pictures             | AD5764CSUZ-REEL7 Image                          |
| AD5764CSUZ-REEL7 PDF Datasheet              | AD5764CSUZ-REEL7 Download Datasheet   | AD5764CSUZ-REEL7 Datasheet                      |
| AD5764CSUZ-REEL7 Stock                      | Buy AD5764CSUZ-REEL7                  | Buy ADI (Analog Devices, Inc.) AD5764CSUZ-REEL7 |
| ADI (Analog Devices, Inc.) AD5764CSUZ-REEL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) AD5764CSUZ-REEL7 | AD AD5764CSUZ-REEL7                   | ADI (Analog Devices, Inc.) AD5764CSUZ-REEL7     |
| Analog Devices Inc. AD5764CSUZ-REEL7        | Analog Devices, Inc. AD5764CSUZ-REEL7 |                                                 |

Related Products

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|  <div><b>AD5764RCSUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC QUAD 16BIT VOUT 32-TQFP<br/>In stock: 2086 pcs<br/>RFQ</div> |  <div><b>AD5765BSUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT +/-5V QUAD 2LSB 32L<br/>In stock: 6884 pcs<br/>RFQ</div>      |
|  <div><b>AD5764BSUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD VOUT 32-TQFP<br/>In stock: 2122 pcs<br/>RFQ</div>  |  <div><b>AD5764RCSUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC QUAD 16BIT VOUT 32-TQFP<br/>In stock: 1798 pcs<br/>RFQ</div>       |
|  <div><b>AD5764ASUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD VOUT 32-TQFP<br/>In stock: 2171 pcs<br/>RFQ</div>        |  <div><b>AD5764RBSUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD VOUT 32-TQFP<br/>In stock: 1698 pcs<br/>RFQ</div>       |
|  <div><b>AD5764RBSUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC QUAD 16BIT VOUT 32-TQFP<br/>In stock: 2719 pcs<br/>RFQ</div> |  <div><b>AD5763CSUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DAC 16BIT DUAL 5V 2LSB 32-TQFP<br/>In stock: 4727 pcs<br/>RFQ</div>  |
|  <div><b>AD5764BSUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD VOUT 32-TQFP<br/>In stock: 1597 pcs<br/>RFQ</div>        |  <div><b>AD5764SSUZ-EP-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD VOUT 32-TQFP<br/>In stock: 2554 pcs<br/>RFQ</div> |
|  <div><b>AD5764ASUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD VOUT 32-TQFP<br/>In stock: 4032 pcs<br/>RFQ</div>  |  <div><b>AD5764CSUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD VOUT 32TQFP<br/>In stock: 1586 pcs<br/>RFQ</div>         |