



ADI (Analog Devices, Inc.)

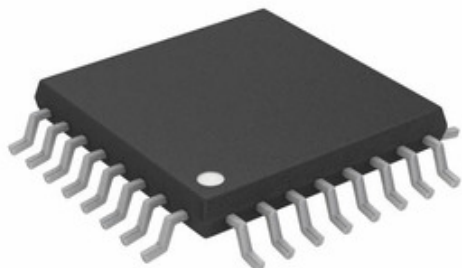


Image may be representation. See specifications for product details.

AD5764BSUZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5764BSUZ                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 16BIT QUAD VOUT 32-TQFP                                                                               |
| Datasheets:         |  AD5764BSUZ.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD5764BSUZ

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5764BSUZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                      | IC DAC 16BIT QUAD VOUT 32-TQFP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  AD5764BSUZ.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                        | Tray                                                                                               |
| PACKAGE / CASE                   | 32-TQFP                                                                                            |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                 |
| 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)                    | ±2 (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.) AD5764BSUZ | AD5764BSUZ Distributor              | AD5764BSUZ Supplier                       |
| AD5764BSUZ Price                      | AD5764BSUZ Pictures                 | AD5764BSUZ Image                          |
| AD5764BSUZ PDF Datasheet              | AD5764BSUZ Download Datasheet       | AD5764BSUZ Datasheet                      |
| AD5764BSUZ Stock                      | Buy AD5764BSUZ                      | Buy ADI (Analog Devices, Inc.) AD5764BSUZ |
| ADI (Analog Devices, Inc.) AD5764BSUZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD5764BSUZ | AD AD5764BSUZ                       | ADI (Analog Devices, Inc.) AD5764BSUZ     |
| Analog Devices Inc. AD5764BSUZ        | Analog Devices, Inc. AD5764BSUZ     |                                           |

Related Products

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| <div></div> <div><b>AD5762RCSUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 16BIT 1LSB 32-TQFP<br/>In stock: 149 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>AD5764ASUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD VOUT 32-TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AD5763CSUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DAC 16BIT DUAL 5V 2LSB 32-TQFP<br/>In stock: 39 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>AD5764CSUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD BIPO 32-TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AD5764BSUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD VOUT 32-TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD5764RBSUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD VOUT 32-TQFP<br/>In stock: 161 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>AD5764CSUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD VOUT 32TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>AD5762RCSUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD VOUT 32-TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD5764ASUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD VOUT 32-TQFP<br/>In stock: 99 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>AD5764RBSUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC QUAD 16BIT VOUT 32-TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD5763CSUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DAC 16BIT DUAL 5V 2LSB 32-TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD5764RCSUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC QUAD 16BIT VOUT 32-TQFP<br/>In stock: 253 pcs<br/><div>RFQ</div></div>         |