



ADI (Analog Devices, Inc.)

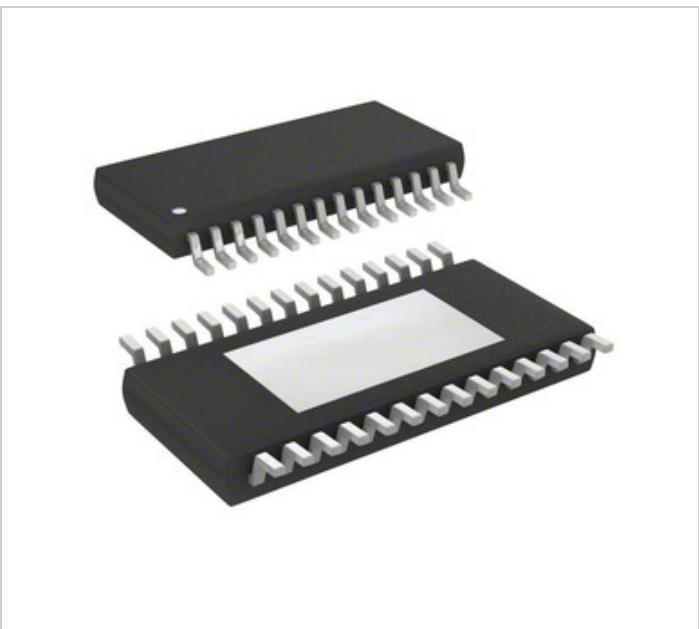


Image may be representation. See specifications for product details.

AD5421BREZ-REEL7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5421BREZ-REEL7                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 16BIT 1.8-12V 28TSSOP                                                                                 |
| Datasheets:         |  AD5421BREZ-REEL7.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

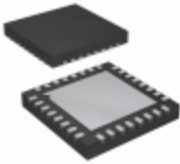
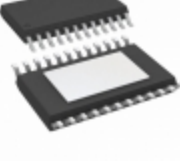
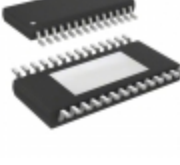
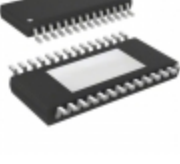
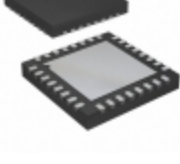
Specifications of AD5421BREZ-REEL7

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5421BREZ-REEL7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC DAC 16BIT 1.8-12V 28TSSOP                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  AD5421BREZ-REEL7.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 3.17 V ~ 3.48 V                                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 1.71 V ~ 5.5 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 28-TSSOP-EP                                                                                              |
| SETTLING TIME                    | 50µs (Typ)                                                                                               |
| SERIES                           | -                                                                                                        |
| REFERENCE TYPE                   | External, Internal                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 28-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                              |
| OUTPUT TYPE                      | Voltage - Unbuffered                                                                                     |
| OTHER NAMES                      | AD5421BREZ-REEL7-ND<br>AD5421BREZ-REEL7TR                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                            |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                        |
| 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)                                                                                              |
| DIFFERENTIAL OUTPUT              | No                                                                                                       |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 1 28-TSSOP-EP                                                         |
| DATA INTERFACE                   | SPI, DSP                                                                                                 |
| BASE PART NUMBER                 | AD5421                                                                                                   |
| ARCHITECTURE                     | Cyclic Serial                                                                                            |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5421BREZ-REEL7 | AD5421BREZ-REEL7 Distributor          | AD5421BREZ-REEL7 Supplier                       |
| AD5421BREZ-REEL7 Price                      | AD5421BREZ-REEL7 Pictures             | AD5421BREZ-REEL7 Image                          |
| AD5421BREZ-REEL7 PDF Datasheet              | AD5421BREZ-REEL7 Download Datasheet   | AD5421BREZ-REEL7 Datasheet                      |
| AD5421BREZ-REEL7 Stock                      | Buy AD5421BREZ-REEL7                  | Buy ADI (Analog Devices, Inc.) AD5421BREZ-REEL7 |
| ADI (Analog Devices, Inc.) AD5421BREZ-REEL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) AD5421BREZ-REEL7 | AD AD5421BREZ-REEL7                   | ADI (Analog Devices, Inc.) AD5421BREZ-REEL7     |
| Analog Devices Inc. AD5421BREZ-REEL7        | Analog Devices, Inc. AD5421BREZ-REEL7 |                                                 |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD5421ACPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 32LFCSP<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>AD5422AREZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SER 24TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>          |
|  <div><b>AD5421CREZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SPI/SRL 28TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>AD5421BREZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 1.8-12V 28TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>AD5420AREZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 1CH SER 24TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AD5422ACPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 40LFCSP<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>AD5420AREZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 1CH SER 24TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>AD5421CREZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SPI/SRL 28TSSOP<br/>In stock: 165 pcs<br/><b>RFQ</b></div>        |
|  <div><b>AD5421CREZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SPI/SRL 28TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>AD5422ACPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 40LFCSP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
|  <div><b>AD5421BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 32LFCSP<br/>In stock: 873 pcs<br/><b>RFQ</b></div>       |  <div><b>AD5421BREZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 1.8-12V 28TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |