



ADI (Analog Devices, Inc.)

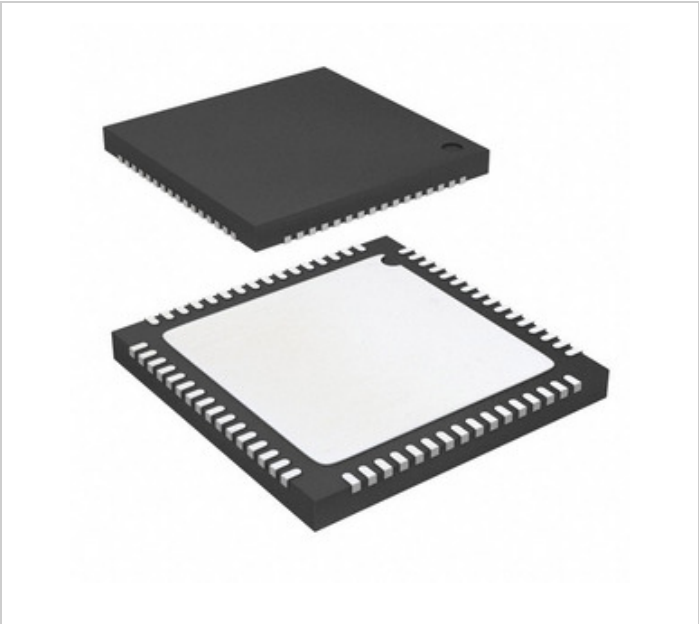


Image may be representation. See specifications for product details.

AD5755-1ACPZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5755-1ACPZ                                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 16BIT SRL 64LFCSP                                                                                     |
| Datasheets:         |  AD5755-1ACPZ.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

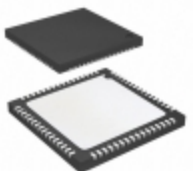
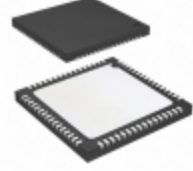
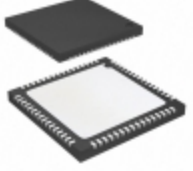
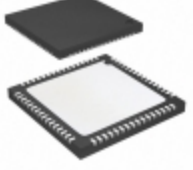
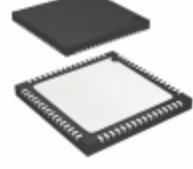
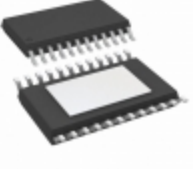
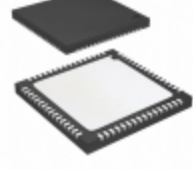
Specifications of AD5755-1ACPZ

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5755-1ACPZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                           |
| DESCRIPTION                      | IC DAC 16BIT SRL 64LFCSP                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  AD5755-1ACPZ.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 9 V ~ 33 V, -10.8 V ~ 26.4 V                                                                         |
| SUPPLIER DEVICE PACKAGE          | 64-LFCSP-VQ (9x9)                                                                                    |
| SETTLING TIME                    | 18μs                                                                                                 |
| SERIES                           | -                                                                                                    |
| REFERENCE TYPE                   | External, Internal                                                                                   |
| PACKAGING                        | Tray                                                                                                 |
| PACKAGE / CASE                   | 64-VFQFN Exposed Pad, CSP                                                                            |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                 |
| OTHER NAMES                      | AD57551ACPZ                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 105°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)                    | ±0.006, ±11                                                                                          |
| DIFFERENTIAL OUTPUT              | No                                                                                                   |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 4 64-LFCSP-VQ (9x9)                                               |
| DATA INTERFACE                   | SPI, DSP                                                                                             |
| BASE PART NUMBER                 | AD5755                                                                                               |
| ARCHITECTURE                     | R-2R                                                                                                 |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) AD5755-1ACPZ | AD5755-1ACPZ Distributor            | AD5755-1ACPZ Supplier                       |
| AD5755-1ACPZ Price                      | AD5755-1ACPZ Pictures               | AD5755-1ACPZ Image                          |
| AD5755-1ACPZ PDF Datasheet              | AD5755-1ACPZ Download Datasheet     | AD5755-1ACPZ Datasheet                      |
| AD5755-1ACPZ Stock                      | Buy AD5755-1ACPZ                    | Buy ADI (Analog Devices, Inc.) AD5755-1ACPZ |
| ADI (Analog Devices, Inc.) AD5755-1ACPZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) AD5755-1ACPZ | AD AD5755-1ACPZ                     | ADI (Analog Devices, Inc.) AD5755-1ACPZ     |
| Analog Devices Inc. AD5755-1ACPZ        | Analog Devices, Inc. AD5755-1ACPZ   |                                             |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                 |
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|  <div><b>AD5754BREZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT DSP/SRL 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>AD5757ACPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD IOUT 64LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AD5754BREZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT DSP/SRL 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AD5754AREZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT DSP/SRL 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>AD5757ACPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD 64-LFCSP<br/>In stock: 292 pcs<br/><div>RFQ</div></div>           |  <div><b>AD5755BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 64LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>AD5754RBREZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT DSP/SRL 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>AD5755ACPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 64LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>AD5755-1ACPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 64LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>AD5754RBREZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT DSP/SRL 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>AD5755ACPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 64LFCSP<br/>In stock: 229 pcs<br/><div>RFQ</div></div>             |  <div><b>AD5754AREZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT DSP/SRL 24TSSOP<br/>In stock: 838 pcs<br/><div>RFQ</div></div>           |