



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2754ACUKG-16#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2754ACUKG-16#PBF                                                                                          |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 16BIT QUAD IOUT 52-QFN                                                                                |
| Datasheets:         | <a href="#">PDF</a> LTC2754ACUKG-16#PBF.pdf                                                                  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

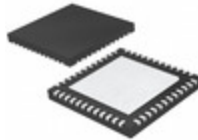
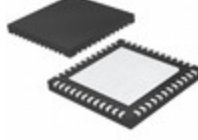
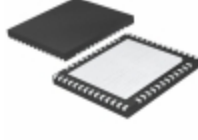
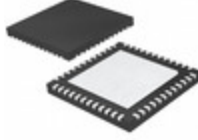
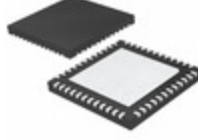
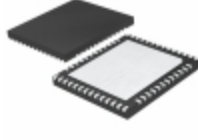
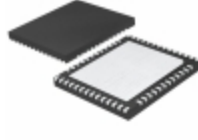
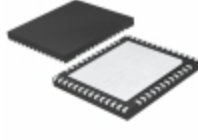
Specifications of LTC2754ACUKG-16#PBF

|                                  |                                                   |
|----------------------------------|---------------------------------------------------|
| PART NUMBER                      | LTC2754ACUKG-16#PBF                               |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                        |
| DESCRIPTION                      | IC DAC 16BIT QUAD IOUT 52-QFN                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                        |
| DATA SHEET                       | <a href="#">PDF</a> LTC2754ACUKG-16#PBF.pdf       |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                     |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                     |
| SUPPLIER DEVICE PACKAGE          | 52-QFN (7x8)                                      |
| SETTLING TIME                    | 2μs (Typ)                                         |
| SERIES                           | SoftSpan™                                         |
| REFERENCE TYPE                   | External                                          |
| PACKAGING                        | Tube                                              |
| PACKAGE / CASE                   | 52-WFQFN Exposed Pad                              |
| OUTPUT TYPE                      | Current - Unbuffered                              |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                        |
| NUMBER OF D/A CONVERTERS         | 4                                                 |
| NUMBER OF BITS                   | 16                                                |
| MOUNTING TYPE                    | Surface Mount                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                     |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                        |
| INL/DNL (LSB)                    | ±0.4, ±0.2                                        |
| DIFFERENTIAL OUTPUT              | Yes                                               |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 4 52-QFN (7x8) |
| DATA INTERFACE                   | SPI                                               |
| BASE PART NUMBER                 | LTC2754                                           |
| ARCHITECTURE                     | Multiplying DAC                                   |

Related Tags

|                                                |                                          |                                                    |
|------------------------------------------------|------------------------------------------|----------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2754ACUKG-16#PBF | LTC2754ACUKG-16#PBF Distributor          | LTC2754ACUKG-16#PBF Supplier                       |
| LTC2754ACUKG-16#PBF Price                      | LTC2754ACUKG-16#PBF Pictures             | LTC2754ACUKG-16#PBF Image                          |
| LTC2754ACUKG-16#PBF PDF Datasheet              | LTC2754ACUKG-16#PBF Download Datasheet   | LTC2754ACUKG-16#PBF Datasheet                      |
| LTC2754ACUKG-16#PBF Stock                      | Buy LTC2754ACUKG-16#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2754ACUKG-16#PBF |
| ADI (Analog Devices, Inc.) LTC2754ACUKG-16#PBF | ADI (Analog Devices, Inc.) Supplier      | ADI (Analog Devices, Inc.) Distributor             |
| ADI (Analog Devices, Inc.) LTC2754ACUKG-16#PBF | AD LTC2754ACUKG-16#PBF                   | ADI (Analog Devices, Inc.) LTC2754ACUKG-16#PBF     |
| Analog Devices Inc. LTC2754ACUKG-16#PBF        | Analog Devices, Inc. LTC2754ACUKG-16#PBF |                                                    |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                          |
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| <div><div><b>LTC2753IUK-14#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT DUAL 48-QFN<br/>In stock: Out stock</div><div>RFQ</div></div>      | <div><div><b>LTC2754AIUKG-16</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC<br/>In stock: Out stock</div><div>RFQ</div></div>                              |
| <div><div><b>LTC2753IUK-14#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT DUAL 48-QFN<br/>In stock: Out stock</div><div>RFQ</div></div>        | <div><div><b>LTC2754ACUKG-16#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD IOUT 52-QFN<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>LTC2754BCUKG-16</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC<br/>In stock: Out stock</div><div>RFQ</div></div>                            | <div><div><b>LTC2753IUK-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL 48-QFN<br/>In stock: Out stock</div><div>RFQ</div></div>          |
| <div><div><b>LTC2753IUK-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL 48-QFN<br/>In stock: Out stock</div><div>RFQ</div></div>      | <div><div><b>LTC2754AIUKG-16#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD IOUT 52-QFN<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>LTC2753IUK-14</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC<br/>In stock: Out stock</div><div>RFQ</div></div>                              | <div><div><b>LTC2754ACUKG-16</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC<br/>In stock: Out stock</div><div>RFQ</div></div>                              |
| <div><div><b>LTC2754BCUKG-16#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD IOUT 52-QFN<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>LTC2754AIUKG-16#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD IOUT 52-QFN<br/>In stock: 45 pcs</div><div>RFQ</div></div>      |