



ADI (Analog Devices, Inc.)

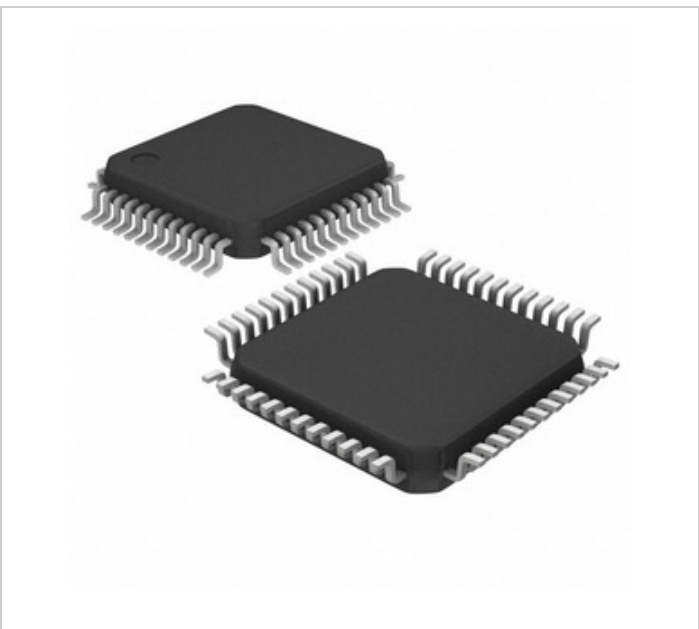


Image may be representation. See specifications for product details.

LTC2752BCLX#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2752BCLX#PBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 16BIT DUAL CUR OUT 48LQFP                                                                             |
| Datasheets:         |  LTC2752BCLX#PBF.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

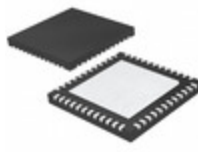
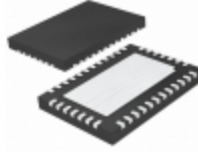
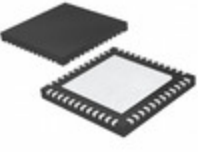
Specifications of LTC2752BCLX#PBF

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2752BCLX#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                      | IC DAC 16BIT DUAL CUR OUT 48LQFP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  LTC2752BCLX#PBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 48-LQFP (7x7)                                                                                           |
| SETTLING TIME                    | 2μs (Typ)                                                                                               |
| SERIES                           | SoftSpan™                                                                                               |
| REFERENCE TYPE                   | External                                                                                                |
| PACKAGING                        | Tray                                                                                                    |
| PACKAGE / CASE                   | 48-LQFP                                                                                                 |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                    |
| OTHER NAMES                      | LTC2752BCLXPBF                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                              |
| NUMBER OF D/A CONVERTERS         | 2                                                                                                       |
| NUMBER OF BITS                   | 16                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INL/DNL (LSB)                    | ±2 (Max), ±1 (Max)                                                                                      |
| DIFFERENTIAL OUTPUT              | Yes                                                                                                     |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 2 48-LQFP (7x7)                                                      |
| DATA INTERFACE                   | SPI                                                                                                     |
| BASE PART NUMBER                 | LTC2752                                                                                                 |
| ARCHITECTURE                     | Multiplying DAC                                                                                         |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2752BCLX#PBF | LTC2752BCLX#PBF Distributor          | LTC2752BCLX#PBF Supplier                       |
| LTC2752BCLX#PBF Price                      | LTC2752BCLX#PBF Pictures             | LTC2752BCLX#PBF Image                          |
| LTC2752BCLX#PBF PDF Datasheet              | LTC2752BCLX#PBF Download Datasheet   | LTC2752BCLX#PBF Datasheet                      |
| LTC2752BCLX#PBF Stock                      | Buy LTC2752BCLX#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2752BCLX#PBF |
| ADI (Analog Devices, Inc.) LTC2752BCLX#PBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LTC2752BCLX#PBF | AD LTC2752BCLX#PBF                   | ADI (Analog Devices, Inc.) LTC2752BCLX#PBF     |
| Analog Devices Inc. LTC2752BCLX#PBF        | Analog Devices, Inc. LTC2752BCLX#PBF |                                                |

Related Products

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| <div><div><b>LTC2752ACLX#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT DUAL CUR OUT 48LQFP<br/>In stock: 92 pcs</div><div>RFQ</div></div>    | <div><div><b>LTC2753AIUK-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>LTC2752AILX#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT DUAL CUR OUT 48LQFP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>LTC2753ACUK-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>LTC2753ACUK-16#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT DUAL 48-QFN<br/>In stock: Out stock</div><div>RFQ</div></div>    | <div><div><b>LTC2752AILX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC<br/>In stock: Out stock</div><div>RFQ</div></div>                               |
| <div><div><b>LTC2751IUHF-14#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT CUR OUT 38-QFN<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>LTC2752BILX#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT DUAL CUR OUT 48LQFP<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>LTC2752BCLX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC<br/>In stock: Out stock</div><div>RFQ</div></div>                               | <div><div><b>LTC2753ACUK-16#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT DUAL 48-QFN<br/>In stock: Out stock</div><div>RFQ</div></div>      |
| <div><div><b>LTC2752BILX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC<br/>In stock: Out stock</div><div>RFQ</div></div>                               | <div><div><b>LTC2752ACLX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC<br/>In stock: Out stock</div><div>RFQ</div></div>                               |