



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2751IUHF-12#TRPBF

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2751IUHF-12#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                 |
| Product description | IC DAC 12BIT CUR OUT 38-QFN                                                                                                |
| Datasheets:         |  <a href="#">LTC2751IUHF-12#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant               |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

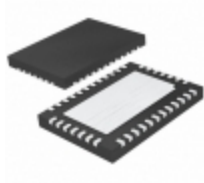
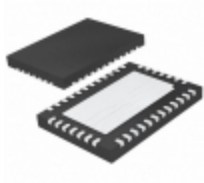
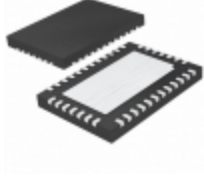
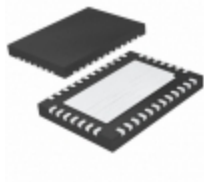
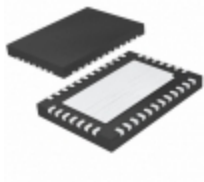
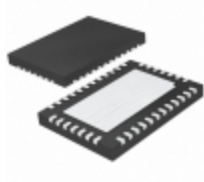
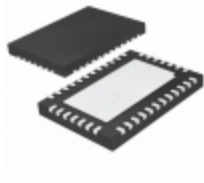
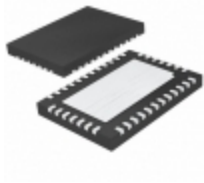
Specifications of LTC2751IUHF-12#TRPBF

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2751IUHF-12#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                   |
| DESCRIPTION                      | IC DAC 12BIT CUR OUT 38-QFN                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| DATA SHEET                       |  <a href="#">LTC2751IUHF-12#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                                |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 38-QFN (5x7)                                                                                                                 |
| SETTLING TIME                    | 2μs (Typ)                                                                                                                    |
| SERIES                           | SoftSpan™                                                                                                                    |
| REFERENCE TYPE                   | External                                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                             |
| PACKAGE / CASE                   | 38-WFQFN Exposed Pad                                                                                                         |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                 |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                                            |
| NUMBER OF BITS                   | 12                                                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| INL/DNL (LSB)                    | ±1 (Max), ±1 (Max)                                                                                                           |
| DIFFERENTIAL OUTPUT              | Yes                                                                                                                          |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 38-QFN (5x7)                                                                            |
| DATA INTERFACE                   | Parallel                                                                                                                     |
| BASE PART NUMBER                 | LTC2751                                                                                                                      |
| ARCHITECTURE                     | Multiplying DAC                                                                                                              |

Related Tags

|                                                 |                                           |                                                     |
|-------------------------------------------------|-------------------------------------------|-----------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2751IUHF-12#TRPBF | LTC2751IUHF-12#TRPBF Distributor          | LTC2751IUHF-12#TRPBF Supplier                       |
| LTC2751IUHF-12#TRPBF Price                      | LTC2751IUHF-12#TRPBF Pictures             | LTC2751IUHF-12#TRPBF Image                          |
| LTC2751IUHF-12#TRPBF PDF Datasheet              | LTC2751IUHF-12#TRPBF Download Datasheet   | LTC2751IUHF-12#TRPBF Datasheet                      |
| LTC2751IUHF-12#TRPBF Stock                      | Buy LTC2751IUHF-12#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2751IUHF-12#TRPBF |
| ADI (Analog Devices, Inc.) LTC2751IUHF-12#TRPBF | ADI (Analog Devices, Inc.) Supplier       | ADI (Analog Devices, Inc.) Distributor              |
| ADI (Analog Devices, Inc.) LTC2751IUHF-12#TRPBF | AD LTC2751IUHF-12#TRPBF                   | ADI (Analog Devices, Inc.) LTC2751IUHF-12#TRPBF     |
| Analog Devices Inc. LTC2751IUHF-12#TRPBF        | Analog Devices, Inc. LTC2751IUHF-12#TRPBF |                                                     |

Related Products

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| <div></div> <div><b>LTC2751CUHF-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT CUR OUT 38-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC2751CUHF-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT CUR OUT 38-QFN<br/>In stock: Out stock<br/><div>RFQ</div></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<br/><div>RFQ</div></div> | <div></div> <div><b>LTC2751CUHF-14#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT CUR OUT 38-QFN<br/>In stock: Out stock<br/><div>RFQ</div></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<br/><div>RFQ</div></div> | <div></div> <div><b>LTC2751CUHF-14#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT CUR OUT 38-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC2751IUHF-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT CUR OUT 38-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC2752ACLX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC<br/>In stock: Out stock<br/><div>RFQ</div></div>                                |
| <div></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<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC2752AILX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC<br/>In stock: Out stock<br/><div>RFQ</div></div>                                |
| <div></div> <div><b>LTC2751IUHF-14#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT CUR OUT 38-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC2751BIUHF-16#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT CUR OUT 38-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |