



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2610IUFD#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2610IUFD#TRPBF                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC OCTAL R-R 14BIT 20-QFN                                                                                |
| Datasheets:         |  LTC2610IUFD#TRPBF.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

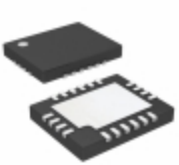
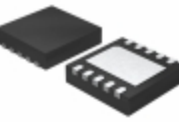
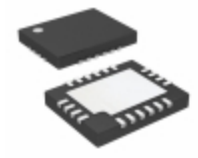
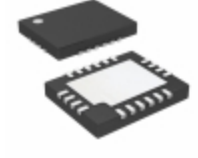
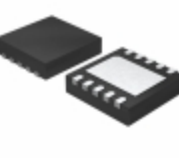
Specifications of LTC2610IUFD#TRPBF

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2610IUFD#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC DAC OCTAL R-R 14BIT 20-QFN                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                       |  LTC2610IUFD#TRPBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.5 V ~ 5.5 V                                                                                             |
| VOLTAGE - SUPPLY, ANALOG         | 2.5 V ~ 5.5 V                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 20-QFN (5x4)                                                                                              |
| SETTLING TIME                    | 9μs (Typ)                                                                                                 |
| SERIES                           | -                                                                                                         |
| REFERENCE TYPE                   | External                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 20-WFQFN Exposed Pad                                                                                      |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                              |
| NUMBER OF D/A CONVERTERS         | 8                                                                                                         |
| NUMBER OF BITS                   | 14                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 14 Weeks                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| INL/DNL (LSB)                    | ±3, ±1 (Max)                                                                                              |
| DIFFERENTIAL OUTPUT              | No                                                                                                        |
| DETAILED DESCRIPTION             | 14 Bit Digital to Analog Converter 8 20-QFN (5x4)                                                         |
| DATA INTERFACE                   | SPI                                                                                                       |
| BASE PART NUMBER                 | LTC2610                                                                                                   |
| ARCHITECTURE                     | -                                                                                                         |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2610IUFD#TRPBF | LTC2610IUFD#TRPBF Distributor          | LTC2610IUFD#TRPBF Supplier                       |
| LTC2610IUFD#TRPBF Price                      | LTC2610IUFD#TRPBF Pictures             | LTC2610IUFD#TRPBF Image                          |
| LTC2610IUFD#TRPBF PDF Datasheet              | LTC2610IUFD#TRPBF Download Datasheet   | LTC2610IUFD#TRPBF Datasheet                      |
| LTC2610IUFD#TRPBF Stock                      | Buy LTC2610IUFD#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2610IUFD#TRPBF |
| ADI (Analog Devices, Inc.) LTC2610IUFD#TRPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC2610IUFD#TRPBF | AD LTC2610IUFD#TRPBF                   | ADI (Analog Devices, Inc.) LTC2610IUFD#TRPBF     |
| Analog Devices Inc. LTC2610IUFD#TRPBF        | Analog Devices, Inc. LTC2610IUFD#TRPBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>LTC2610CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC R-R 14-BIT OCTAL 16-SSOP<br/>In stock: Out stock</div><div>RFQ</div></div>   | <div><div><b>LTC2610CUFD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC OCTAL R-R 14BIT 20-QFN<br/>In stock: 10 pcs</div><div>RFQ</div></div>       |
| <div><div><b>LTC2611CDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SGL R-R VOUT 10DFN<br/>In stock: Out stock</div><div>RFQ</div></div>   | <div><div><b>LTC2611CDD-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT R-R 10-DFN<br/>In stock: Out stock</div><div>RFQ</div></div>         |
| <div><div><b>LTC2610IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC R-R 14-BIT OCTAL 16-SSOP<br/>In stock: 441 pcs</div><div>RFQ</div></div>       | <div><div><b>LTC2610IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC R-R 14-BIT OCTAL 16-SSOP<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>LTC2610IUFD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC OCTAL R-R 14BIT 20-QFN<br/>In stock: 72 pcs</div><div>RFQ</div></div>         | <div><div><b>LTC2611CDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SGL R-R VOUT 10DFN<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div><b>LTC2610CUFD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC OCTAL R-R 14BIT 20-QFN<br/>In stock: Out stock</div><div>RFQ</div></div>    | <div><div><b>LTC2611IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SGL R-R VOUT 10DFN<br/>In stock: 606 pcs</div><div>RFQ</div></div>     |
| <div><div><b>LTC2611CDD-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SGL R-R VOUT 10DFN<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>LTC2611IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SGL R-R VOUT 10DFN<br/>In stock: Out stock</div><div>RFQ</div></div> |