

**ADI (Analog Devices, Inc.)**

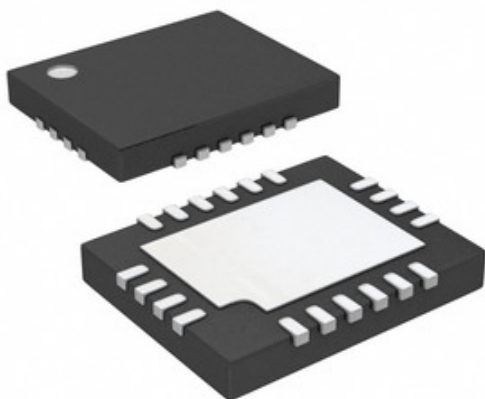


Image may be representation. See specifications for product details.

|                     |                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2657IUFD-L12#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                  |
| Product description | IC DAC 12BIT I2C OCTAL 20QFN                                                                                                |
| Datasheets:         |  <a href="#">LTC2657IUFD-L12#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                |
| Stock Condition     | 6664 pcs stock                                                                                                              |
| Ship From           | Hong Kong                                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                       |

REQUEST FOR QUOTATION

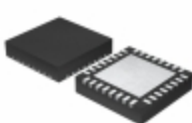
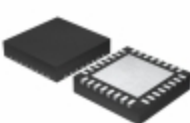
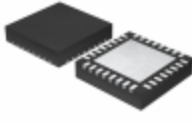
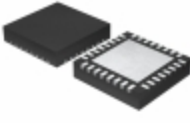
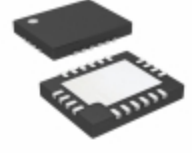
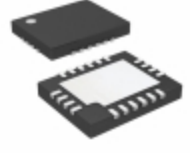
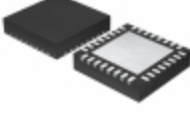
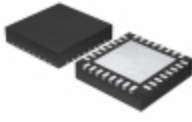
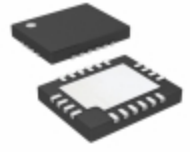
Specifications of LTC2657IUFD-L12#TRPBF

|                                  |                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2657IUFD-L12#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                    |
| DESCRIPTION                      | IC DAC 12BIT I2C OCTAL 20QFN                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                    |
| QUANTITY AVAILABLE               | 6664 pcs                                                                                                                      |
| DATA SHEET                       |  <a href="#">LTC2657IUFD-L12#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                                 |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 20-QFN (5x4)                                                                                                                  |
| SETTLING TIME                    | 3.9μs (Typ)                                                                                                                   |
| SERIES                           | -                                                                                                                             |
| REFERENCE TYPE                   | External, Internal                                                                                                            |
| 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                   | 12                                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                    |
| INL/DNL (LSB)                    | ±0.5, ±0.1                                                                                                                    |
| DIFFERENTIAL OUTPUT              | No                                                                                                                            |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 8 20-QFN (5x4)                                                                             |
| DATA INTERFACE                   | I²C                                                                                                                           |
| BASE PART NUMBER                 | LTC2657                                                                                                                       |
| ARCHITECTURE                     | -                                                                                                                             |

Related Tags

|                                                  |                                            |                                                      |
|--------------------------------------------------|--------------------------------------------|------------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2657IUFD-L12#TRPBF | LTC2657IUFD-L12#TRPBF Distributor          | LTC2657IUFD-L12#TRPBF Supplier                       |
| LTC2657IUFD-L12#TRPBF Price                      | LTC2657IUFD-L12#TRPBF Pictures             | LTC2657IUFD-L12#TRPBF Image                          |
| LTC2657IUFD-L12#TRPBF PDF Datasheet              | LTC2657IUFD-L12#TRPBF Download Datasheet   | LTC2657IUFD-L12#TRPBF Datasheet                      |
| LTC2657IUFD-L12#TRPBF Stock                      | Buy LTC2657IUFD-L12#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2657IUFD-L12#TRPBF |
| ADI (Analog Devices, Inc.) LTC2657IUFD-L12#TRPBF | ADI (Analog Devices, Inc.) Supplier        | ADI (Analog Devices, Inc.) Distributor               |
| ADI (Analog Devices, Inc.) LTC2657IUFD-L12#TRPBF | AD LTC2657IUFD-L12#TRPBF                   | ADI (Analog Devices, Inc.) LTC2657IUFD-L12#TRPBF     |
| Analog Devices Inc. LTC2657IUFD-L12#TRPBF        | Analog Devices, Inc. LTC2657IUFD-L12#TRPBF |                                                      |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LTC2664HUH-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: QUAD, 12-BIT, 10V VOUT SOFTSPAN<br/>In stock: 4742 pcs<br/><b>RFQ</b></div> |  <div><b>LTC2664CUH-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: QUAD, 12-BIT, 10V VOUT SOFTSPAN<br/>In stock: 4991 pcs<br/><b>RFQ</b></div>   |
|  <div><b>LTC2664CUH-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: QUAD, 12-BIT, 10V VOUT SOFTSPAN<br/>In stock: 7055 pcs<br/><b>RFQ</b></div> |  <div><b>LTC2664HUH-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: QUAD, 12-BIT, 10V VOUT SOFTSPAN<br/>In stock: 3639 pcs<br/><b>RFQ</b></div>   |
|  <div><b>LTC2657IUFD-L12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C 20-QFN<br/>In stock: 5509 pcs<br/><b>RFQ</b></div>         |  <div><b>LTC2657IUFD-H12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C OCTAL 20QFN<br/>In stock: 6832 pcs<br/><b>RFQ</b></div>  |
|  <div><b>LTC2657IFE-L12</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC<br/>In stock: 6807 pcs<br/><b>RFQ</b></div>                               |  <div><b>LTC2657IFE-L12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C OCTAL 20TSSOP<br/>In stock: 8718 pcs<br/><b>RFQ</b></div> |
|  <div><b>LTC2657IFE-L12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C 20-TSSOP<br/>In stock: 7375 pcs<br/><b>RFQ</b></div>        |  <div><b>LTC2664CUH-16#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: QUAD, 16-BIT, 10V VOUT SOFTSPAN<br/>In stock: 5088 pcs<br/><b>RFQ</b></div> |
|  <div><b>LTC2664CUH-16#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: QUAD, 16-BIT, 10V VOUT SOFTSPAN<br/>In stock: 3565 pcs<br/><b>RFQ</b></div>   |  <div><b>LTC2657IUFD-H12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C 20-QFN<br/>In stock: 4741 pcs<br/><b>RFQ</b></div>         |