

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

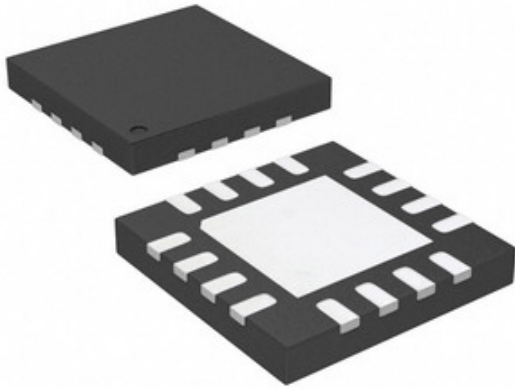


Image may be representation. See specifications for product details.

|                     |                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2635HUD-HZ12#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                  |
| Product description | IC DAC 12BIT I2C QUAD 16-QFN                                                                                                |
| Datasheets:         |  <a href="#">LTC2635HUD-HZ12#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                |
| Stock Condition     | 13443 pcs stock                                                                                                             |
| Ship From           | Hong Kong                                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                       |

REQUEST FOR QUOTATION

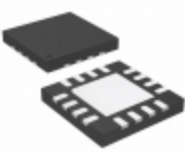
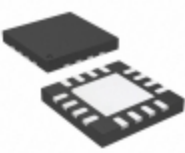
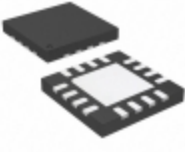
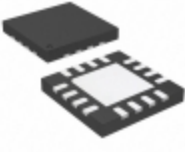
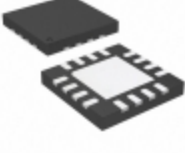
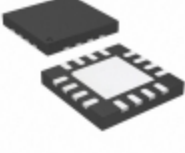
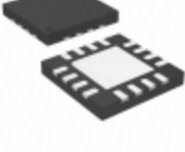
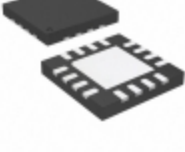
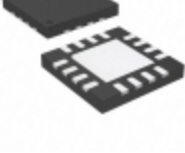
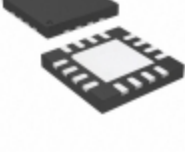
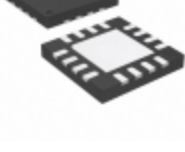
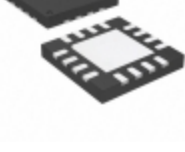
Specifications of LTC2635HUD-HZ12#TRPBF

|                                  |                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2635HUD-HZ12#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                    |
| DESCRIPTION                      | IC DAC 12BIT I2C QUAD 16-QFN                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                    |
| QUANTITY AVAILABLE               | 13443 pcs                                                                                                                     |
| DATA SHEET                       |  <a href="#">LTC2635HUD-HZ12#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 16-QFN-EP (3x3)                                                                                                               |
| SETTLING TIME                    | 5μs (Typ)                                                                                                                     |
| SERIES                           | -                                                                                                                             |
| REFERENCE TYPE                   | External, Internal                                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                              |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad                                                                                                          |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                 |
| NUMBER OF D/A CONVERTERS         | 4                                                                                                                             |
| 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, ±1 (Max)                                                                                                                  |
| DIFFERENTIAL OUTPUT              | No                                                                                                                            |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 4 16-QFN-EP (3x3)                                                                          |
| DATA INTERFACE                   | I²C                                                                                                                           |
| BASE PART NUMBER                 | LTC2635                                                                                                                       |
| ARCHITECTURE                     | -                                                                                                                             |

Related Tags

|                                                  |                                            |                                                      |
|--------------------------------------------------|--------------------------------------------|------------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2635HUD-HZ12#TRPBF | LTC2635HUD-HZ12#TRPBF Distributor          | LTC2635HUD-HZ12#TRPBF Supplier                       |
| LTC2635HUD-HZ12#TRPBF Price                      | LTC2635HUD-HZ12#TRPBF Pictures             | LTC2635HUD-HZ12#TRPBF Image                          |
| LTC2635HUD-HZ12#TRPBF PDF Datasheet              | LTC2635HUD-HZ12#TRPBF Download Datasheet   | LTC2635HUD-HZ12#TRPBF Datasheet                      |
| LTC2635HUD-HZ12#TRPBF Stock                      | Buy LTC2635HUD-HZ12#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2635HUD-HZ12#TRPBF |
| ADI (Analog Devices, Inc.) LTC2635HUD-HZ12#TRPBF | ADI (Analog Devices, Inc.) Supplier        | ADI (Analog Devices, Inc.) Distributor               |
| ADI (Analog Devices, Inc.) LTC2635HUD-HZ12#TRPBF | AD LTC2635HUD-HZ12#TRPBF                   | ADI (Analog Devices, Inc.) LTC2635HUD-HZ12#TRPBF     |
| Analog Devices Inc. LTC2635HUD-HZ12#TRPBF        | Analog Devices, Inc. LTC2635HUD-HZ12#TRPBF |                                                      |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                 |
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|  <div><b>LTC2635HUD-HZ10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT I2C QUAD 16-QFN<br/>In stock: 17793 pcs<br/><b>RFQ</b></div> |  <div><b>LTC2635HUD-HMI12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C QUAD 16-QFN<br/>In stock: 16659 pcs<br/><b>RFQ</b></div> |
|  <div><b>LTC2635HUD-HZ8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT I2C QUAD 16QFN<br/>In stock: 29449 pcs<br/><b>RFQ</b></div>      |  <div><b>LTC2635HUD-LMI12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C QUAD 16-QFN<br/>In stock: 13355 pcs<br/><b>RFQ</b></div> |
|  <div><b>LTC2635HUD-HZ12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT I2C QUAD 16QFN<br/>In stock: 13567 pcs<br/><b>RFQ</b></div>     |  <div><b>LTC2635HUD-HMI8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT I2C QUAD 16QFN<br/>In stock: 35374 pcs<br/><b>RFQ</b></div>      |
|  <div><b>LTC2635HUD-LMI12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C QUAD 16QFN<br/>In stock: 15068 pcs<br/><b>RFQ</b></div>   |  <div><b>LTC2635HUD-LMI10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT I2C QUAD 16-QFN<br/>In stock: 19945 pcs<br/><b>RFQ</b></div> |
|  <div><b>LTC2635HUD-HZ10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT I2C QUAD 16QFN<br/>In stock: 10861 pcs<br/><b>RFQ</b></div>    |  <div><b>LTC2635HUD-LMI10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT I2C QUAD 16QFN<br/>In stock: 10316 pcs<br/><b>RFQ</b></div>    |
|  <div><b>LTC2635HUD-HZ8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT I2C QUAD 16-QFN<br/>In stock: 32730 pcs<br/><b>RFQ</b></div>   |  <div><b>LTC2635HUD-HMI8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT I2C QUAD 16-QFN<br/>In stock: 28429 pcs<br/><b>RFQ</b></div>   |