



ADI (Analog Devices, Inc.)

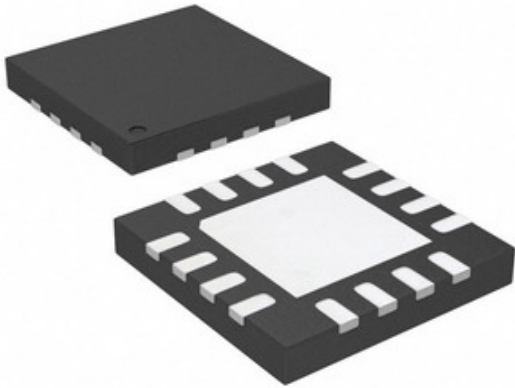


Image may be representation. See specifications for product details.

LTC2635HUD-LZ8#TRPBF

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2635HUD-LZ8#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                 |
| Product description | IC DAC 8BIT I2C QUAD 16-QFN                                                                                                |
| Datasheets:         |  <a href="#">LTC2635HUD-LZ8#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant               |
| Stock Condition     | 29288 pcs stock                                                                                                            |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

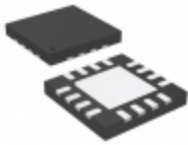
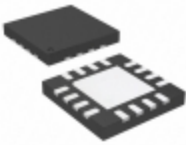
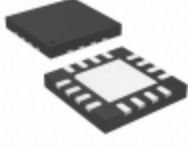
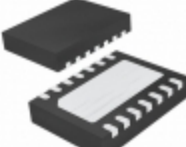
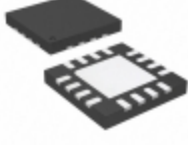
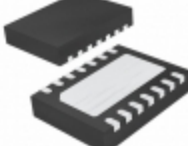
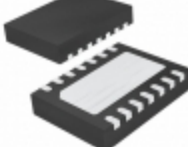
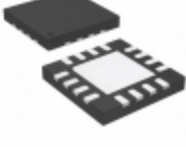
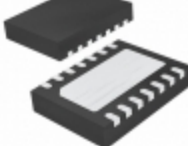
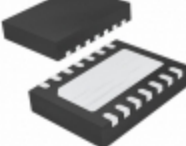
Specifications of LTC2635HUD-LZ8#TRPBF

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2635HUD-LZ8#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                   |
| DESCRIPTION                      | IC DAC 8BIT I2C QUAD 16-QFN                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| QUANTITY AVAILABLE               | 29288 pcs                                                                                                                    |
| DATA SHEET                       |  <a href="#">LTC2635HUD-LZ8#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                                |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 16-QFN-EP (3x3)                                                                                                              |
| SETTLING TIME                    | 3.5μs (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                   | 8                                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| INL/DNL (LSB)                    | ±0.05, ±0.5 (Max)                                                                                                            |
| DIFFERENTIAL OUTPUT              | No                                                                                                                           |
| DETAILED DESCRIPTION             | 8 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-LZ8#TRPBF | LTC2635HUD-LZ8#TRPBF Distributor          | LTC2635HUD-LZ8#TRPBF Supplier                       |
| LTC2635HUD-LZ8#TRPBF Price                      | LTC2635HUD-LZ8#TRPBF Pictures             | LTC2635HUD-LZ8#TRPBF Image                          |
| LTC2635HUD-LZ8#TRPBF PDF Datasheet              | LTC2635HUD-LZ8#TRPBF Download Datasheet   | LTC2635HUD-LZ8#TRPBF Datasheet                      |
| LTC2635HUD-LZ8#TRPBF Stock                      | Buy LTC2635HUD-LZ8#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2635HUD-LZ8#TRPBF |
| ADI (Analog Devices, Inc.) LTC2635HUD-LZ8#TRPBF | ADI (Analog Devices, Inc.) Supplier       | ADI (Analog Devices, Inc.) Distributor              |
| ADI (Analog Devices, Inc.) LTC2635HUD-LZ8#TRPBF | AD LTC2635HUD-LZ8#TRPBF                   | ADI (Analog Devices, Inc.) LTC2635HUD-LZ8#TRPBF     |
| Analog Devices Inc. LTC2635HUD-LZ8#TRPBF        | Analog Devices, Inc. LTC2635HUD-LZ8#TRPBF |                                                     |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>LTC2635HUD-LZ10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT I2C QUAD 16QFN<br/>In stock: 23306 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC2635HUD-LZ12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C QUAD 16-QFN<br/>In stock: 16071 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC2635HUD-LMX8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT I2C QUAD 16-QFN<br/>In stock: 29267 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC2636CDE-HMI8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT OCTAL VOUT 14-DFN<br/>In stock: 24797 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC2635HUD-LZ12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C QUAD 16QFN<br/>In stock: 7760 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LTC2636CDE-HMI10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT OCTAL VOUT 14-DFN<br/>In stock: 17488 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC2636CDE-HMI8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT OCTAL VOUT 14-DFN<br/>In stock: 26446 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC2635HUD-LZ10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT I2C QUAD 16-QFN<br/>In stock: 19503 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC2636CDE-HMI12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT OCTAL VOUT 14-DFN<br/>In stock: 8779 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC2635HUD-LZ8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT I2C QUAD 16QFN<br/>In stock: 30138 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>LTC2636CDE-HMI12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT OCTAL VOUT 14-DFN<br/>In stock: 8353 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC2636CDE-HMI10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT OCTAL VOUT 14-DFN<br/>In stock: 18848 pcs<br/><div>RFQ</div></div> |

