



ADI (Analog Devices, Inc.)

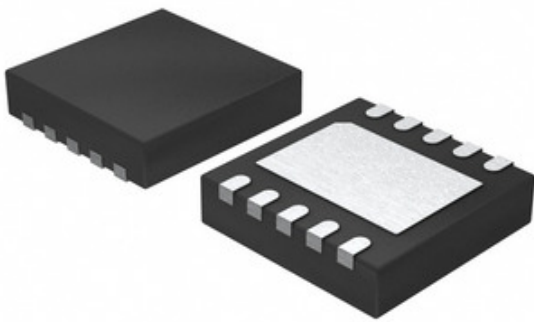


Image may be representation. See specifications for product details.

LTC2616IDD-1#PBF

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2616IDD-1#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC DAC 14BIT I2C V-OUT 10-DFN                                                                                          |
| Datasheets:         |  <a href="#">LTC2616IDD-1#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

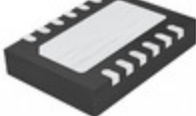
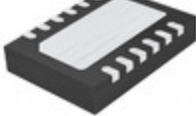
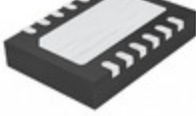
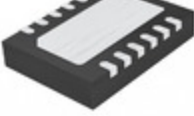
Specifications of LTC2616IDD-1#PBF

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2616IDD-1#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                      | IC DAC 14BIT I2C V-OUT 10-DFN                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| DATA SHEET                       |  <a href="#">LTC2616IDD-1#PBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 10-DFN (3x3)                                                                                                             |
| SETTLING TIME                    | 9μs (Typ)                                                                                                                |
| SERIES                           | -                                                                                                                        |
| REFERENCE TYPE                   | External                                                                                                                 |
| PACKAGING                        | Tube                                                                                                                     |
| PACKAGE / CASE                   | 10-WFDFN Exposed Pad                                                                                                     |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                             |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                                        |
| NUMBER OF BITS                   | 14                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| INL/DNL (LSB)                    | ±4, ±1 (Max)                                                                                                             |
| DIFFERENTIAL OUTPUT              | No                                                                                                                       |
| DETAILED DESCRIPTION             | 14 Bit Digital to Analog Converter 1 10-DFN (3x3)                                                                        |
| DATA INTERFACE                   | I²C                                                                                                                      |
| BASE PART NUMBER                 | LTC2616                                                                                                                  |
| ARCHITECTURE                     | -                                                                                                                        |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2616IDD-1#PBF | LTC2616IDD-1#PBF Distributor          | LTC2616IDD-1#PBF Supplier                       |
| LTC2616IDD-1#PBF Price                      | LTC2616IDD-1#PBF Pictures             | LTC2616IDD-1#PBF Image                          |
| LTC2616IDD-1#PBF PDF Datasheet              | LTC2616IDD-1#PBF Download Datasheet   | LTC2616IDD-1#PBF Datasheet                      |
| LTC2616IDD-1#PBF Stock                      | Buy LTC2616IDD-1#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2616IDD-1#PBF |
| ADI (Analog Devices, Inc.) LTC2616IDD-1#PBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC2616IDD-1#PBF | AD LTC2616IDD-1#PBF                   | ADI (Analog Devices, Inc.) LTC2616IDD-1#PBF     |
| Analog Devices Inc. LTC2616IDD-1#PBF        | Analog Devices, Inc. LTC2616IDD-1#PBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                       |
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| <div><div><b>LTC2616IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT I2C V-OUT 10-DFN<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>LTC2616IDD-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT I2C V-OUT 10-DFN<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>LTC2617CDE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT R-R I2C 12-DFN<br/>In stock: Out stock</div><div>RFQ</div></div>   | <div><div><b>LTC2616CDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT I2C V-OUT 10-DFN<br/>In stock: Out stock</div><div>RFQ</div></div>     |
| <div><div><b>LTC2617CDE-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT R-R I2C 12-DFN<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>LTC2616CDD-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT I2C V-OUT 10-DFN<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div><b>LTC2616CDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT I2C V-OUT 10-DFN<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>LTC2617CDE-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT R-R I2C 12-DFN<br/>In stock: Out stock</div><div>RFQ</div></div>     |
| <div><div><b>LTC2617CDE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT R-R I2C 12-DFN<br/>In stock: 156 pcs</div><div>RFQ</div></div>       | <div><div><b>LTC2617IDE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT R-R I2C 12-DFN<br/>In stock: Out stock</div><div>RFQ</div></div>       |
| <div><div><b>LTC2616IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT I2C V-OUT 10-DFN<br/>In stock: 561 pcs</div><div>RFQ</div></div>     | <div><div><b>LTC2616CDD-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT I2C V-OUT 10-DFN<br/>In stock: Out stock</div><div>RFQ</div></div> |