



LTC1657LIN#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1657LIN#PBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 16BIT R-R MICROPWR 28DIP                                                                              |
| Datasheets:         |  LTC1657LIN#PBF.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

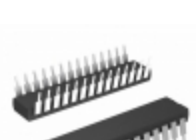
Specifications of LTC1657LIN#PBF

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1657LIN#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC DAC 16BIT R-R MICROPWR 28DIP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  LTC1657LIN#PBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 28-PDIP                                                                                                |
| SETTLING TIME                    | 20µs (Typ)                                                                                             |
| SERIES                           | -                                                                                                      |
| REFERENCE TYPE                   | External, Internal                                                                                     |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 28-DIP (0.300", 7.62mm)                                                                                |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                           |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                      |
| NUMBER OF BITS                   | 16                                                                                                     |
| MOUNTING TYPE                    | Through Hole                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INL/DNL (LSB)                    | ±4, ±0.5                                                                                               |
| DIFFERENTIAL OUTPUT              | No                                                                                                     |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 1 28-PDIP                                                           |
| DATA INTERFACE                   | Parallel                                                                                               |
| BASE PART NUMBER                 | LTC1657                                                                                                |
| ARCHITECTURE                     | String DAC                                                                                             |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1657LIN#PBF | LTC1657LIN#PBF Distributor          | LTC1657LIN#PBF Supplier                       |
| LTC1657LIN#PBF Price                      | LTC1657LIN#PBF Pictures             | LTC1657LIN#PBF Image                          |
| LTC1657LIN#PBF PDF Datasheet              | LTC1657LIN#PBF Download Datasheet   | LTC1657LIN#PBF Datasheet                      |
| LTC1657LIN#PBF Stock                      | Buy LTC1657LIN#PBF                  | Buy ADI (Analog Devices, Inc.) LTC1657LIN#PBF |
| ADI (Analog Devices, Inc.) LTC1657LIN#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC1657LIN#PBF | AD LTC1657LIN#PBF                   | ADI (Analog Devices, Inc.) LTC1657LIN#PBF     |
| Analog Devices Inc. LTC1657LIN#PBF        | Analog Devices, Inc. LTC1657LIN#PBF |                                               |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>LTC1658CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 14BIT R-R 8-SOIC<br/>In stock: Out stock</p> <p>RFQ</p>        |  <p><b>LTC1657LCGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT R-R MICROPWR 28SSOP<br/>In stock: 98 pcs</p> <p>RFQ</p>      |
|  <p><b>LTC1658CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 14BIT R-R 8-SOIC<br/>In stock: Out stock</p> <p>RFQ</p>      |  <p><b>LTC1657LIGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT R-R MICROPWR 28SSOP<br/>In stock: Out stock</p> <p>RFQ</p> |
|  <p><b>LTC1657LIGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT R-R MICROPWR 28SSOP<br/>In stock: 88 pcs</p> <p>RFQ</p>      |  <p><b>LTC1658CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 14BIT R-R 8-MSOP<br/>In stock: Out stock</p> <p>RFQ</p>       |
|  <p><b>LTC1657LCGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT R-R MICROPWR 28SSOP<br/>In stock: Out stock</p> <p>RFQ</p> |  <p><b>LTC1658CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 14BIT R-R 8-DIP<br/>In stock: 478 pcs</p> <p>RFQ</p>           |
|  <p><b>LTC1658IMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 14BIT R-R 8-MSOP<br/>In stock: Out stock</p> <p>RFQ</p>       |  <p><b>LTC1658CMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 14BIT R-R 8-MSOP<br/>In stock: Out stock</p> <p>RFQ</p>     |
|  <p><b>LTC1657LCN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT R-R MICROPWR 28DIP<br/>In stock: Out stock</p> <p>RFQ</p>     |  <p><b>LTC1657IN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT R-R MICROPWR 28DIP<br/>In stock: Out stock</p> <p>RFQ</p>      |