



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1655CN8#PBF

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1655CN8#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC D/A CONV 16BIT R-R 8-DIP                                                                                          |
| Datasheets:         |  <a href="#">LTC1655CN8#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 5087 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

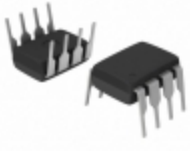
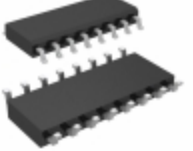
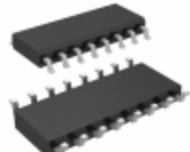
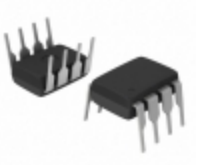
Specifications of LTC1655CN8#PBF

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1655CN8#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC D/A CONV 16BIT R-R 8-DIP                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 5087 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">LTC1655CN8#PBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                                                 |
| SETTLING TIME                    | 20µs (Typ)                                                                                                             |
| SERIES                           | -                                                                                                                      |
| REFERENCE TYPE                   | Internal                                                                                                               |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                                 |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                     |
| OTHER NAMES                      | LTC1655CN8PBF                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°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)                    | ±8, ±0.3                                                                                                               |
| DIFFERENTIAL OUTPUT              | No                                                                                                                     |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 1 8-PDIP                                                                            |
| DATA INTERFACE                   | SPI                                                                                                                    |
| BASE PART NUMBER                 | LTC1655                                                                                                                |
| ARCHITECTURE                     | -                                                                                                                      |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1655CN8#PBF | LTC1655CN8#PBF Distributor          | LTC1655CN8#PBF Supplier                       |
| LTC1655CN8#PBF Price                      | LTC1655CN8#PBF Pictures             | LTC1655CN8#PBF Image                          |
| LTC1655CN8#PBF PDF Datasheet              | LTC1655CN8#PBF Download Datasheet   | LTC1655CN8#PBF Datasheet                      |
| LTC1655CN8#PBF Stock                      | Buy LTC1655CN8#PBF                  | Buy ADI (Analog Devices, Inc.) LTC1655CN8#PBF |
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| ADI (Analog Devices, Inc.) LTC1655CN8#PBF | AD LTC1655CN8#PBF                   | ADI (Analog Devices, Inc.) LTC1655CN8#PBF     |
| Analog Devices Inc. LTC1655CN8#PBF        | Analog Devices, Inc. LTC1655CN8#PBF |                                               |

Related Products

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| <div></div> <div><b>LTC1654CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 14BIT R-R DUAL16SSOP<br/>In stock: 8545 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1655IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT R-R 8-SOIC<br/>In stock: 9850 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC1655IN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT R-R 8-DIP<br/>In stock: 5554 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>LTC1650IS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT R-R 16-SOIC<br/>In stock: 6608 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC1650IS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT R-R 16-SOIC<br/>In stock: 4613 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LTC1655CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT R-R 8-SOIC<br/>In stock: 4700 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LTC1654CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 14BIT R-R DUAL16SSOP<br/>In stock: 4191 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1655CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT R-R 8-SOIC<br/>In stock: 4998 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC1654IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 14BIT R-R DUAL16SSOP<br/>In stock: 5607 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1654IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 14BIT R-R DUAL16SSOP<br/>In stock: 8453 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1655IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT R-R 8-SOIC<br/>In stock: 4819 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LTC1655LCN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT R-R MICROPOWER 8DIP<br/>In stock: 5218 pcs<br/><div>RFQ</div></div>  |