



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1660CGN#PBF

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1660CGN#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC D/A CONV 10BIT OCTAL 16-SSOP                                                                                      |
| Datasheets:         |  <a href="#">LTC1660CGN#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 7177 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LTC1660CGN#PBF

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1660CGN#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC D/A CONV 10BIT OCTAL 16-SSOP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 7177 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">LTC1660CGN#PBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 16-SSOP                                                                                                                |
| SETTLING TIME                    | 30µs (Typ)                                                                                                             |
| SERIES                           | -                                                                                                                      |
| REFERENCE TYPE                   | External                                                                                                               |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 16-SSOP (0.154", 3.90mm Width)                                                                                         |
| OUTPUT TYPE                      | Voltage - Unbuffered                                                                                                   |
| OTHER NAMES                      | LTC1660CGNPBF                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                             |
| NUMBER OF D/A CONVERTERS         | 8                                                                                                                      |
| NUMBER OF BITS                   | 10                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| INL/DNL (LSB)                    | ±0.6, ±0.2                                                                                                             |
| DIFFERENTIAL OUTPUT              | No                                                                                                                     |
| DETAILED DESCRIPTION             | 10 Bit Digital to Analog Converter 8 16-SSOP                                                                           |
| DATA INTERFACE                   | SPI                                                                                                                    |
| BASE PART NUMBER                 | LTC1660                                                                                                                |
| ARCHITECTURE                     | Oversampling Interpolating DAC                                                                                         |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1660CGN#PBF | LTC1660CGN#PBF Distributor          | LTC1660CGN#PBF Supplier                       |
| LTC1660CGN#PBF Price                      | LTC1660CGN#PBF Pictures             | LTC1660CGN#PBF Image                          |
| LTC1660CGN#PBF PDF Datasheet              | LTC1660CGN#PBF Download Datasheet   | LTC1660CGN#PBF Datasheet                      |
| LTC1660CGN#PBF Stock                      | Buy LTC1660CGN#PBF                  | Buy ADI (Analog Devices, Inc.) LTC1660CGN#PBF |
| ADI (Analog Devices, Inc.) LTC1660CGN#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC1660CGN#PBF | AD LTC1660CGN#PBF                   | ADI (Analog Devices, Inc.) LTC1660CGN#PBF     |
| Analog Devices Inc. LTC1660CGN#PBF        | Analog Devices, Inc. LTC1660CGN#PBF |                                               |

Related Products

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| <div></div> <div><b>LTC1659IMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT R-R 8-MSOP<br/>In stock: 8650 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>LTC1660IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT OCTAL 16-SSOP<br/>In stock: 6211 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC1659CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R 8-SOIC<br/>In stock: 22362 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC1660IN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT OCTAL 16-DIP<br/>In stock: 16654 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC1660CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT OCTAL 16-SSOP<br/>In stock: 13780 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1661CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT MICRPWR 8-MSOP<br/>In stock: 25236 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1659CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R 8-SOIC<br/>In stock: 12233 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC1659IMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT R-R 8-MSOP<br/>In stock: 13219 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>LTC1660CN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT OCTAL 16-DIP<br/>In stock: 9162 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC1659IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R 8-SOIC<br/>In stock: 9006 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LTC1660IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT OCTAL 16-SSOP<br/>In stock: 13962 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1659IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R 8-SOIC<br/>In stock: 18266 pcs<br/><div>RFQ</div></div>    |