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|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1664CGN#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC DAC 10BIT QUAD MICRPWR 16SSOP                                                                                     |
| Datasheets:         |  <a href="#">LTC1664CGN#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 16394 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LTC1664CGN#PBF

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1664CGN#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC DAC 10BIT QUAD MICRPWR 16SSOP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 16394 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">LTC1664CGN#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                    | 19μs (Typ)                                                                                                             |
| SERIES                           | -                                                                                                                      |
| REFERENCE TYPE                   | External                                                                                                               |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 16-SSOP (0.154", 3.90mm Width)                                                                                         |
| OUTPUT TYPE                      | Voltage - Unbuffered                                                                                                   |
| OTHER NAMES                      | LTC1664CGNPBF                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                             |
| NUMBER OF D/A CONVERTERS         | 4                                                                                                                      |
| 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 4 16-SSOP                                                                           |
| DATA INTERFACE                   | SPI                                                                                                                    |
| BASE PART NUMBER                 | LTC1664                                                                                                                |
| ARCHITECTURE                     | Oversampling Interpolating DAC                                                                                         |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1664CGN#PBF | LTC1664CGN#PBF Distributor          | LTC1664CGN#PBF Supplier                       |
| LTC1664CGN#PBF Price                      | LTC1664CGN#PBF Pictures             | LTC1664CGN#PBF Image                          |
| LTC1664CGN#PBF PDF Datasheet              | LTC1664CGN#PBF Download Datasheet   | LTC1664CGN#PBF Datasheet                      |
| LTC1664CGN#PBF Stock                      | Buy LTC1664CGN#PBF                  | Buy ADI (Analog Devices, Inc.) LTC1664CGN#PBF |
| ADI (Analog Devices, Inc.) LTC1664CGN#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC1664CGN#PBF | AD LTC1664CGN#PBF                   | ADI (Analog Devices, Inc.) LTC1664CGN#PBF     |
| Analog Devices Inc. LTC1664CGN#PBF        | Analog Devices, Inc. LTC1664CGN#PBF |                                               |

Related Products

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|  <div><b>LTC1664CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT QUAD 16-SSOP<br/>In stock: 30094 pcs<br/><div>RFQ</div></div> |  <div><b>LTC1663CS5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT R-R TSOT23-5<br/>In stock: 50476 pcs<br/><div>RFQ</div></div>     |
|  <div><b>LTC1664IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT QUAD 16-SSOP<br/>In stock: 12634 pcs<br/><div>RFQ</div></div>   |  <div><b>LTC1663IMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT R-R 8-MSOP<br/>In stock: 22247 pcs<br/><div>RFQ</div></div>    |
|  <div><b>LTC1663ES5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT R-R TSOT23-5<br/>In stock: 37164 pcs<br/><div>RFQ</div></div>     |  <div><b>LTC1665CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 8BIT OCTAL 16-SSOP<br/>In stock: 14915 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LTC1663IMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT R-R 8-MSOP<br/>In stock: 42137 pcs<br/><div>RFQ</div></div>  |  <div><b>LTC1664CN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT QUAD MICRPWR 16DIP<br/>In stock: 13160 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LTC1663CS5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT R-R TSOT23-5<br/>In stock: 51512 pcs<br/><div>RFQ</div></div>      |  <div><b>LTC1664IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT QUAD 16-SSOP<br/>In stock: 22627 pcs<br/><div>RFQ</div></div> |
|  <div><b>LTC1663ES5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT R-R TSOT23-5<br/>In stock: 40348 pcs<br/><div>RFQ</div></div>      |  <div><b>LTC1664IN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT QUAD MICRPWR 16DIP<br/>In stock: 11912 pcs<br/><div>RFQ</div></div>   |