



ADI (Analog Devices, Inc.)

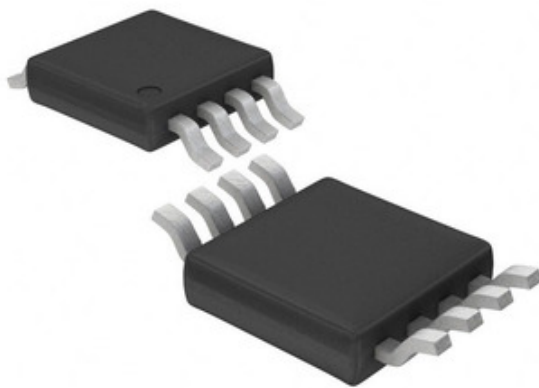


Image may be representation. See specifications for product details.

LTC1663-8IMS8#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1663-8IMS8#PBF                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC D/A CONV 10BIT R-R 8-MSOP                                                                                 |
| Datasheets:         |  LTC1663-8IMS8#PBF.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 23576 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LTC1663-8IMS8#PBF

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1663-8IMS8#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC D/A CONV 10BIT R-R 8-MSOP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 23576 pcs                                                                                                 |
| DATA SHEET                       |  LTC1663-8IMS8#PBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                             |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                    |
| SETTLING TIME                    | 30µs (Typ)                                                                                                |
| SERIES                           | -                                                                                                         |
| REFERENCE TYPE                   | Internal                                                                                                  |
| PACKAGING                        | Tube                                                                                                      |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                    |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                        |
| OTHER NAMES                      | LTC16638IMS8PBF                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                              |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                         |
| 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)                    | ±0.5, ±0.2                                                                                                |
| DIFFERENTIAL OUTPUT              | No                                                                                                        |
| DETAILED DESCRIPTION             | 10 Bit Digital to Analog Converter 1 8-MSOP                                                               |
| DATA INTERFACE                   | I²C                                                                                                       |
| BASE PART NUMBER                 | LTC1663                                                                                                   |
| ARCHITECTURE                     | -                                                                                                         |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1663-8IMS8#PBF | LTC1663-8IMS8#PBF Distributor          | LTC1663-8IMS8#PBF Supplier                       |
| LTC1663-8IMS8#PBF Price                      | LTC1663-8IMS8#PBF Pictures             | LTC1663-8IMS8#PBF Image                          |
| LTC1663-8IMS8#PBF PDF Datasheet              | LTC1663-8IMS8#PBF Download Datasheet   | LTC1663-8IMS8#PBF Datasheet                      |
| LTC1663-8IMS8#PBF Stock                      | Buy LTC1663-8IMS8#PBF                  | Buy ADI (Analog Devices, Inc.) LTC1663-8IMS8#PBF |
| ADI (Analog Devices, Inc.) LTC1663-8IMS8#PBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC1663-8IMS8#PBF | AD LTC1663-8IMS8#PBF                   | ADI (Analog Devices, Inc.) LTC1663-8IMS8#PBF     |
| Analog Devices Inc. LTC1663-8IMS8#PBF        | Analog Devices, Inc. LTC1663-8IMS8#PBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                             |
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| <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></div> <div><b>LTC1663-8CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT R-R 8-MSOP<br/>In stock: 22997 pcs<br/><div>RFQ</div></div>   |
| <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></div> <div><b>LTC1663-2CS5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT R-R TSOT23-5<br/>In stock: 49758 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC1663-8CMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT R-R 8-MSOP<br/>In stock: 40278 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1663-8IMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT R-R 8-MSOP<br/>In stock: 38806 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1663-2CS5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT R-R TSOT23-5<br/>In stock: 53097 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC1663CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT R-R 8-MSOP<br/>In stock: 25076 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC1663-8CMS8</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT R-R 8-MSOP<br/>In stock: 14705 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LTC1663-8IMS8</b><br/>Manufacturers: Linear Technology<br/>Description: IC D/A CONV 10BIT R-R 8-MSOP<br/>In stock: 12103 pcs<br/><div>RFQ</div></div>                |
| <div></div> <div><b>LTC1663CMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT R-R 8-MSOP<br/>In stock: 48914 pcs<br/><div>RFQ</div></div>   | <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>      |