



ADI (Analog Devices, Inc.)

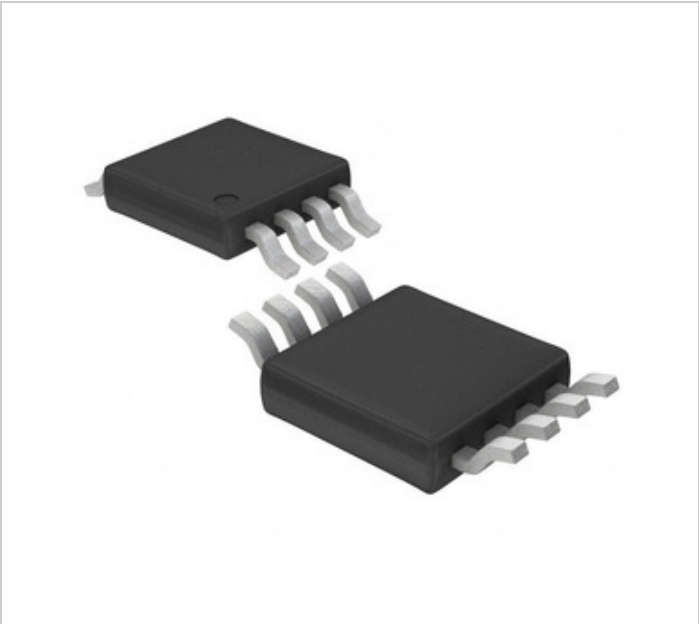


Image may be representation. See specifications for product details.

LTC1663-8IMS8#TRPBF

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1663-8IMS8#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                |
| Product description | IC D/A CONV 10BIT R-R 8-MSOP                                                                                              |
| Datasheets:         |  <a href="#">LTC1663-8IMS8#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

Specifications of LTC1663-8IMS8#TRPBF

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1663-8IMS8#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                  |
| DESCRIPTION                      | IC D/A CONV 10BIT R-R 8-MSOP                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| DATA SHEET                       |  <a href="#">LTC1663-8IMS8#TRPBF.pdf</a> |
| 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                        | Tape & Reel (TR)                                                                                                            |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                      |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                          |
| 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)                                                                                                               |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                                     |
| 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                   | I <sup>2</sup> C                                                                                                            |
| BASE PART NUMBER                 | LTC1663                                                                                                                     |
| ARCHITECTURE                     | -                                                                                                                           |

Related Tags

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

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LTC1663CS5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT R-R TSOT23-5<br/>In stock: Out stock<br/><div>RFQ</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: Out stock<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: Out stock<br/><div>RFQ</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: 5 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: Out stock<br/><div>RFQ</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: Out stock<br/><div>RFQ</div></div> |
|  <div><b>LTC1663-8IMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT R-R 8-MSOP<br/>In stock: 281 pcs<br/><div>RFQ</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: 44 pcs<br/><div>RFQ</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: Out stock<br/><div>RFQ</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: Out stock<br/><div>RFQ</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: Out stock<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: Out stock<br/><div>RFQ</div></div>      |