



ADI (Analog Devices, Inc.)

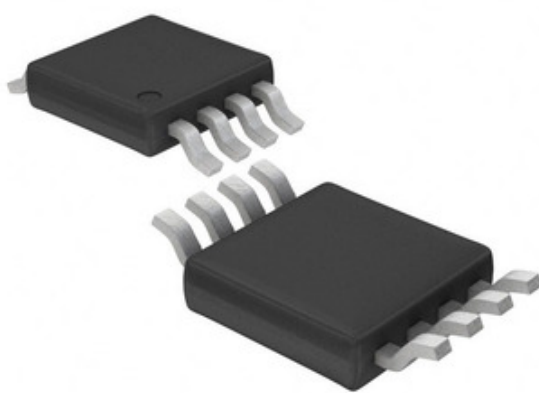


Image may be representation. See specifications for product details.

**LTC1661IMS8#TRPBF**

Part Number: LTC1661IMS8#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC D/A CONV 10BIT MICRPWR 8-MSOP

Datasheets: [LTC1661IMS8#TRPBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

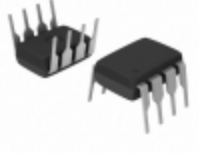
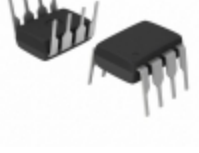
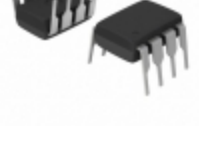
Specifications of LTC1661IMS8#TRPBF

|                                  |                                             |
|----------------------------------|---------------------------------------------|
| PART NUMBER                      | LTC1661IMS8#TRPBF                           |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                  |
| DESCRIPTION                      | IC D/A CONV 10BIT MICRPWR 8-MSOP            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                  |
| DATA SHEET                       | <a href="#">LTC1661IMS8#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                   | External                                    |
| PACKAGING                        | Tape & Reel (TR)                            |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)      |
| OUTPUT TYPE                      | Voltage - Unbuffered                        |
| OTHER NAMES                      | LTC1661IMS8#TRPBF-ND<br>LTC1661IMS8#TRPBFTR |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                |
| NUMBER OF D/A CONVERTERS         | 2                                           |
| NUMBER OF BITS                   | 10                                          |
| MOUNTING TYPE                    | Surface Mount                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                               |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                  |
| INL/DNL (LSB)                    | ±0.4, ±0.1                                  |
| DIFFERENTIAL OUTPUT              | No                                          |
| DETAILED DESCRIPTION             | 10 Bit Digital to Analog Converter 2 8-MSOP |
| DATA INTERFACE                   | SPI                                         |
| BASE PART NUMBER                 | LTC1661                                     |
| ARCHITECTURE                     | Oversampling Interpolating DAC              |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1661IMS8#TRPBF | LTC1661IMS8#TRPBF Distributor          | LTC1661IMS8#TRPBF Supplier                       |
| LTC1661IMS8#TRPBF Price                      | LTC1661IMS8#TRPBF Pictures             | LTC1661IMS8#TRPBF Image                          |
| LTC1661IMS8#TRPBF PDF Datasheet              | LTC1661IMS8#TRPBF Download Datasheet   | LTC1661IMS8#TRPBF Datasheet                      |
| LTC1661IMS8#TRPBF Stock                      | Buy LTC1661IMS8#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC1661IMS8#TRPBF |
| ADI (Analog Devices, Inc.) LTC1661IMS8#TRPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC1661IMS8#TRPBF | AD LTC1661IMS8#TRPBF                   | ADI (Analog Devices, Inc.) LTC1661IMS8#TRPBF     |
| Analog Devices Inc. LTC1661IMS8#TRPBF        | Analog Devices, Inc. LTC1661IMS8#TRPBF |                                                  |

Related Products

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| <div><div><b>LTC1662IMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT ULP BUFFERED 8-MSOP<br/>In stock: 42 pcs</div><div>RFQ</div></div>      | <div><div><b>LTC1662IMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT MICRPWR 8-MSOP<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>LTC1662CMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT MICRPWR 8-MSOP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>LTC1661IMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT MICRPWR 8-MSOP<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div><b>LTC1661CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT MICRPWR 8-DIP<br/>In stock: Out stock</div><div>RFQ</div></div>     | <div><div><b>LTC1661CMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT MICRPWR 8-MSOP<br/>In stock: Out stock</div><div>RFQ</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: Out stock</div><div>RFQ</div></div>   | <div><div><b>LTC1662CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT MICRPWR 8-MSOP<br/>In stock: 417 pcs</div><div>RFQ</div></div>     |
| <div><div><b>LTC1661IN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT MICRPWR 8-DIP<br/>In stock: 71 pcs</div><div>RFQ</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: Out stock</div><div>RFQ</div></div>   |
| <div><div><b>LTC1662CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 10BIT MICRPWR 8-DIP<br/>In stock: Out stock</div><div>RFQ</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: Out stock</div><div>RFQ</div></div>       |