

**ADI (Analog Devices, Inc.)**

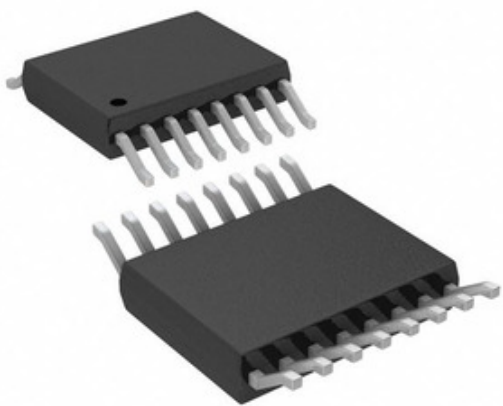


Image may be representation. See specifications for product details.

### LTC2637HMS-HMI8#TRPBF

|                     |                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2637HMS-HMI8#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                  |
| Product description | IC DAC 8BIT I2C OCTAL 16MSOP                                                                                                |
| Datasheets:         |  <a href="#">LTC2637HMS-HMI8#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                |
| Stock Condition     | 17792 pcs stock                                                                                                             |
| Ship From           | Hong Kong                                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                       |

REQUEST FOR QUOTATION

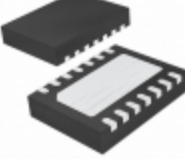
#### Specifications of LTC2637HMS-HMI8#TRPBF

|                                  |                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2637HMS-HMI8#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                    |
| DESCRIPTION                      | IC DAC 8BIT I2C OCTAL 16MSOP                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                    |
| QUANTITY AVAILABLE               | 17792 pcs                                                                                                                     |
| DATA SHEET                       |  <a href="#">LTC2637HMS-HMI8#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 16-MSOP                                                                                                                       |
| SETTLING TIME                    | 3.9μs (Typ)                                                                                                                   |
| SERIES                           | -                                                                                                                             |
| REFERENCE TYPE                   | External, Internal                                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                              |
| PACKAGE / CASE                   | 16-TFSOP (0.118", 3.00mm Width)                                                                                               |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                 |
| NUMBER OF D/A CONVERTERS         | 8                                                                                                                             |
| NUMBER OF BITS                   | 8                                                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                    |
| INL/DNL (LSB)                    | ±0.05, ±0.5 (Max)                                                                                                             |
| DIFFERENTIAL OUTPUT              | No                                                                                                                            |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 8 16-MSOP                                                                                   |
| DATA INTERFACE                   | I²C                                                                                                                           |
| BASE PART NUMBER                 | LTC2637                                                                                                                       |
| ARCHITECTURE                     | -                                                                                                                             |

#### Related Tags

|                                                  |                                            |                                                      |
|--------------------------------------------------|--------------------------------------------|------------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2637HMS-HMI8#TRPBF | LTC2637HMS-HMI8#TRPBF Distributor          | LTC2637HMS-HMI8#TRPBF Supplier                       |
| LTC2637HMS-HMI8#TRPBF Price                      | LTC2637HMS-HMI8#TRPBF Pictures             | LTC2637HMS-HMI8#TRPBF Image                          |
| LTC2637HMS-HMI8#TRPBF PDF Datasheet              | LTC2637HMS-HMI8#TRPBF Download Datasheet   | LTC2637HMS-HMI8#TRPBF Datasheet                      |
| LTC2637HMS-HMI8#TRPBF Stock                      | Buy LTC2637HMS-HMI8#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2637HMS-HMI8#TRPBF |
| ADI (Analog Devices, Inc.) LTC2637HMS-HMI8#TRPBF | ADI (Analog Devices, Inc.) Supplier        | ADI (Analog Devices, Inc.) Distributor               |
| ADI (Analog Devices, Inc.) LTC2637HMS-HMI8#TRPBF | AD LTC2637HMS-HMI8#TRPBF                   | ADI (Analog Devices, Inc.) LTC2637HMS-HMI8#TRPBF     |
| Analog Devices Inc. LTC2637HMS-HMI8#TRPBF        | Analog Devices, Inc. LTC2637HMS-HMI8#TRPBF |                                                      |

#### Related Products

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| <div></div> <div><b>LTC2637HMS-HMI10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT I2C OCTAL 16MSOP<br/>In stock: 13610 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>LTC2637HMS-HMX12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C OCTAL 16MSOP<br/>In stock: 6812 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>LTC2637HMS-HMX8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT I2C OCTAL 16MSOP<br/>In stock: 21311 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>LTC2637HMS-HMX8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT I2C OCTAL 16MSOP<br/>In stock: 18359 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>LTC2637HMS-HMX10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT I2C OCTAL 16MSOP<br/>In stock: 13030 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>LTC2637HMS-HMX12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C OCTAL 16MSOP<br/>In stock: 6896 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>LTC2637HDE-LZ8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT I2C OCTAL 14DFN<br/>In stock: 21419 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>LTC2637HMS-HMX10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT I2C OCTAL 16MSOP<br/>In stock: 11333 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>LTC2637HMS-HMI10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT I2C OCTAL 16MSOP<br/>In stock: 14893 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>LTC2637HMS-HMI8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT I2C OCTAL 16MSOP<br/>In stock: 24422 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>LTC2637HMS-HMI12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C OCTAL 16MSOP<br/>In stock: 8325 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>LTC2637HMS-HMI12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C OCTAL 16MSOP<br/>In stock: 6889 pcs<br/><b>RFQ</b></div>    |