



ADI (Analog Devices, Inc.)

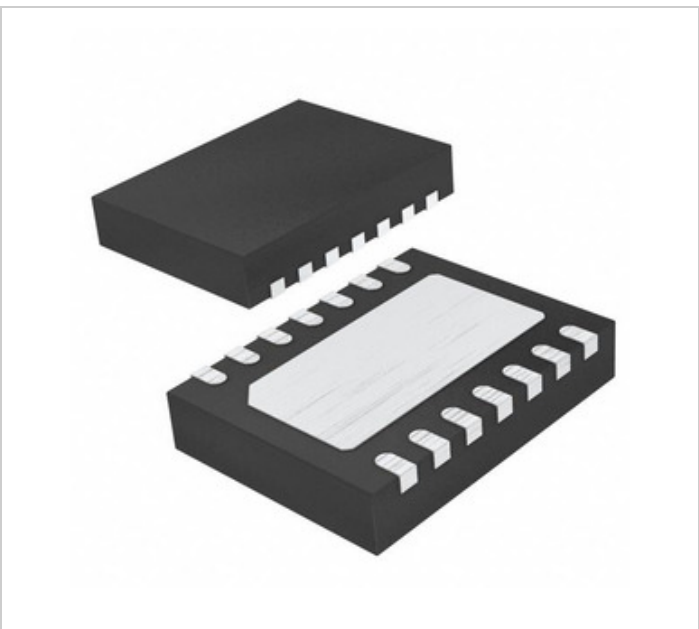


Image may be representation. See specifications for product details.

LTC2637IDE-HMI8#PBF

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2637IDE-HMI8#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                |
| Product description | IC DAC 8BIT SER 14-DFN                                                                                                    |
| Datasheets:         |  <a href="#">LTC2637IDE-HMI8#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

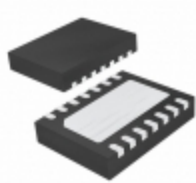
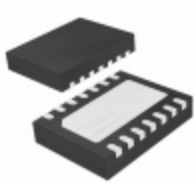
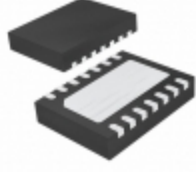
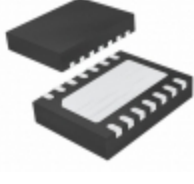
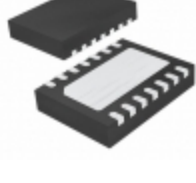
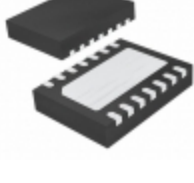
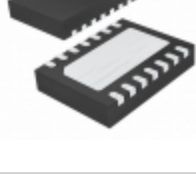
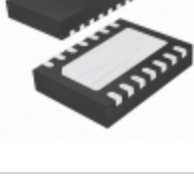
Specifications of LTC2637IDE-HMI8#PBF

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2637IDE-HMI8#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                  |
| DESCRIPTION                      | IC DAC 8BIT SER 14-DFN                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| DATA SHEET                       |  <a href="#">LTC2637IDE-HMI8#PBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 14-DFN (4x3)                                                                                                                |
| SETTLING TIME                    | 3.9μs (Typ)                                                                                                                 |
| SERIES                           | -                                                                                                                           |
| REFERENCE TYPE                   | External, Internal                                                                                                          |
| PACKAGING                        | Tube                                                                                                                        |
| PACKAGE / CASE                   | 14-WFDFN Exposed Pad                                                                                                        |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                |
| NUMBER OF D/A CONVERTERS         | 8                                                                                                                           |
| NUMBER OF BITS                   | 8                                                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                               |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                                                                                    |
| 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 14-DFN (4x3)                                                                            |
| DATA INTERFACE                   | I <sup>2</sup> C                                                                                                            |
| BASE PART NUMBER                 | LTC2637                                                                                                                     |
| ARCHITECTURE                     | -                                                                                                                           |

Related Tags

|                                                |                                          |                                                    |
|------------------------------------------------|------------------------------------------|----------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2637IDE-HMI8#PBF | LTC2637IDE-HMI8#PBF Distributor          | LTC2637IDE-HMI8#PBF Supplier                       |
| LTC2637IDE-HMI8#PBF Price                      | LTC2637IDE-HMI8#PBF Pictures             | LTC2637IDE-HMI8#PBF Image                          |
| LTC2637IDE-HMI8#PBF PDF Datasheet              | LTC2637IDE-HMI8#PBF Download Datasheet   | LTC2637IDE-HMI8#PBF Datasheet                      |
| LTC2637IDE-HMI8#PBF Stock                      | Buy LTC2637IDE-HMI8#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2637IDE-HMI8#PBF |
| ADI (Analog Devices, Inc.) LTC2637IDE-HMI8#PBF | ADI (Analog Devices, Inc.) Supplier      | ADI (Analog Devices, Inc.) Distributor             |
| ADI (Analog Devices, Inc.) LTC2637IDE-HMI8#PBF | AD LTC2637IDE-HMI8#PBF                   | ADI (Analog Devices, Inc.) LTC2637IDE-HMI8#PBF     |
| Analog Devices Inc. LTC2637IDE-HMI8#PBF        | Analog Devices, Inc. LTC2637IDE-HMI8#PBF |                                                    |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
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|  <div><b>LTC2637IDE-HMI12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SER 14-DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>LTC2637IDE-HMI8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT I2C OCTAL 14DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>LTC2637IDE-HMX8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT SER 14-DFN<br/>In stock: 52 pcs<br/><div>RFQ</div></div>             |  <div><b>LTC2637IDE-HMI10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT SER 14-DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
|  <div><b>LTC2637HMS-LZ8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT I2C OCTAL 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>LTC2637IDE-HMI12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C OCTAL 14DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>LTC2637IDE-HMX12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SER 14-DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>LTC2637IDE-HMI10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT I2C OCTAL 14DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>LTC2637IDE-HMX10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT SER 14-DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>LTC2637IDE-HMX12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C OCTAL 14DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>LTC2637IDE-HMX10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT I2C OCTAL 14DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>LTC2637HMS-LZ8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT I2C OCTAL 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |