



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2637CDE-HMX12#PBF

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2637CDE-HMX12#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                 |
| Product description | IC DAC 12BIT I2C OCTAL 14DFN                                                                                               |
| Datasheets:         |  <a href="#">LTC2637CDE-HMX12#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant               |
| Stock Condition     | 7405 pcs stock                                                                                                             |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

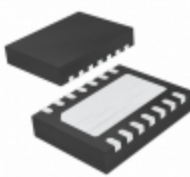
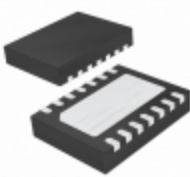
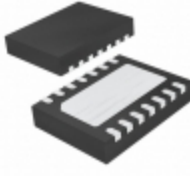
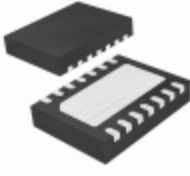
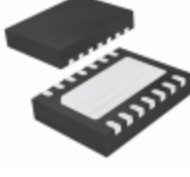
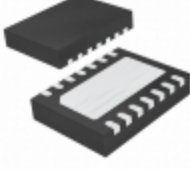
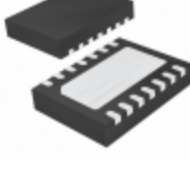
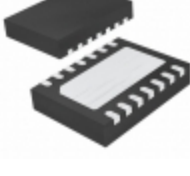
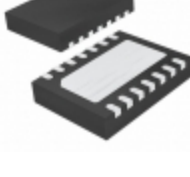
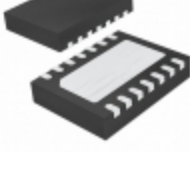
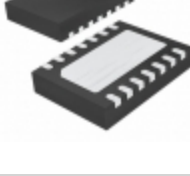
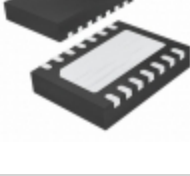
Specifications of LTC2637CDE-HMX12#PBF

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2637CDE-HMX12#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                   |
| DESCRIPTION                      | IC DAC 12BIT I2C OCTAL 14DFN                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| QUANTITY AVAILABLE               | 7405 pcs                                                                                                                     |
| DATA SHEET                       |  <a href="#">LTC2637CDE-HMX12#PBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 14-DFN (4x3)                                                                                                                 |
| SETTLING TIME                    | 5μs (Typ)                                                                                                                    |
| SERIES                           | -                                                                                                                            |
| REFERENCE TYPE                   | External, Internal                                                                                                           |
| PACKAGING                        | Tube                                                                                                                         |
| PACKAGE / CASE                   | 14-WFDFN Exposed Pad                                                                                                         |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                   |
| NUMBER OF D/A CONVERTERS         | 8                                                                                                                            |
| NUMBER OF BITS                   | 12                                                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| INL/DNL (LSB)                    | ±1, ±1 (Max)                                                                                                                 |
| DIFFERENTIAL OUTPUT              | No                                                                                                                           |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 8 14-DFN (4x3)                                                                            |
| DATA INTERFACE                   | I²C                                                                                                                          |
| BASE PART NUMBER                 | LTC2637                                                                                                                      |
| ARCHITECTURE                     | -                                                                                                                            |

Related Tags

|                                                 |                                           |                                                     |
|-------------------------------------------------|-------------------------------------------|-----------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2637CDE-HMX12#PBF | LTC2637CDE-HMX12#PBF Distributor          | LTC2637CDE-HMX12#PBF Supplier                       |
| LTC2637CDE-HMX12#PBF Price                      | LTC2637CDE-HMX12#PBF Pictures             | LTC2637CDE-HMX12#PBF Image                          |
| LTC2637CDE-HMX12#PBF PDF Datasheet              | LTC2637CDE-HMX12#PBF Download Datasheet   | LTC2637CDE-HMX12#PBF Datasheet                      |
| LTC2637CDE-HMX12#PBF Stock                      | Buy LTC2637CDE-HMX12#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2637CDE-HMX12#PBF |
| ADI (Analog Devices, Inc.) LTC2637CDE-HMX12#PBF | ADI (Analog Devices, Inc.) Supplier       | ADI (Analog Devices, Inc.) Distributor              |
| ADI (Analog Devices, Inc.) LTC2637CDE-HMX12#PBF | AD LTC2637CDE-HMX12#PBF                   | ADI (Analog Devices, Inc.) LTC2637CDE-HMX12#PBF     |
| Analog Devices Inc. LTC2637CDE-HMX12#PBF        | Analog Devices, Inc. LTC2637CDE-HMX12#PBF |                                                     |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                          |
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| <div><div><b>LTC2637CDE-HZ10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT I2C OCTAL 14DFN<br/>In stock: 14074 pcs</div><div>RFQ</div></div>  | <div><div><b>LTC2637CDE-HMI8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT I2C OCTAL 14DFN<br/>In stock: 21737 pcs</div><div>RFQ</div></div>   |
| <div><div><b>LTC2637CDE-HMI8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT I2C OCTAL 14DFN<br/>In stock: 25691 pcs</div><div>RFQ</div></div>     | <div><div><b>LTC2637CDE-HMX10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT I2C OCTAL 14DFN<br/>In stock: 13902 pcs</div><div>RFQ</div></div> |
| <div><div><b>LTC2637CDE-HMX8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT I2C OCTAL 14DFN<br/>In stock: 27096 pcs</div><div>RFQ</div></div>   | <div><div><b>LTC2637CDE-HMI12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C OCTAL 14DFN<br/>In stock: 9178 pcs</div><div>RFQ</div></div>    |
| <div><div><b>LTC2637CDE-HMI12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C OCTAL 14DFN<br/>In stock: 10520 pcs</div><div>RFQ</div></div> | <div><div><b>LTC2637CDE-HMX12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C OCTAL 14DFN<br/>In stock: 8318 pcs</div><div>RFQ</div></div>  |
| <div><div><b>LTC2637CDE-HMX8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT I2C OCTAL 14DFN<br/>In stock: 22186 pcs</div><div>RFQ</div></div>     | <div><div><b>LTC2637CDE-HMX10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT I2C OCTAL 14DFN<br/>In stock: 14434 pcs</div><div>RFQ</div></div>   |
| <div><div><b>LTC2637CDE-HZ10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT I2C OCTAL 14DFN<br/>In stock: 16369 pcs</div><div>RFQ</div></div>    | <div><div><b>LTC2637CDE-HZ12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C OCTAL 14DFN<br/>In stock: 7852 pcs</div><div>RFQ</div></div>     |