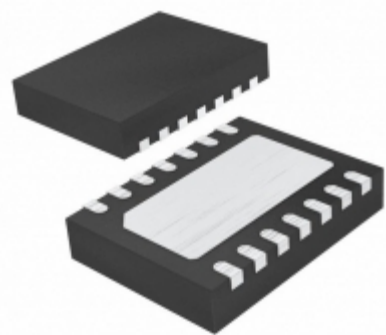


LTC2637HDE-HMI12#TRPBF





AHEAD OF WHAT'S POSSIBLE™

Part Number: [LTC2637HDE-HMI12#TRPBF](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC DAC 12BIT I2C OCTAL 14DFN

Data sheet:  [LTC2637](#)

RoHs Status: Lead free / RoHS Compliant

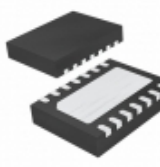
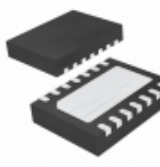
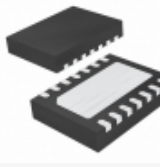
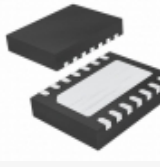
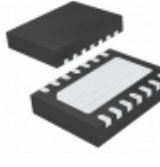
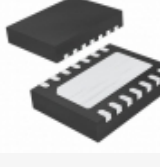
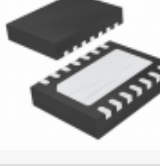
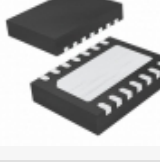
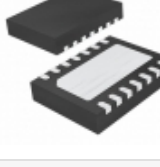
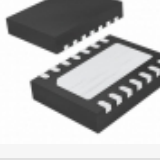
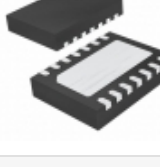
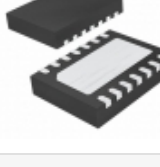
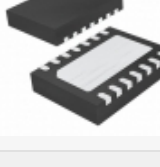
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy LTC2637HDE-HMI12#TRPBF with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                           |                                 |                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|---------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | LTC2637HDE-HMI12#TRPBF                    | Manufacturer                    | <a href="#">ADI (Analog Devices, Inc.)</a>        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | IC DAC 12BIT I2C OCTAL 14DFN              | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 8532 pcs                                  | Data sheet                      | <a href="#">LTC2637</a>                           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Integrated Circuits (ICs)</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                       | Tape & Reel (TR)                                  |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 14-WDFDN Exposed Pad                      | Output Type                     | Voltage - Buffered                                |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -40°C ~ 125°C                             | Number of D/A Converters        | 8                                                 |
| Number of Bits                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 12                                        | Mounting Type                   | Surface Mount                                     |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 14 Weeks                                          |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -                                         |                                 |                                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 8532 pieces of ADI (Analog Devices, Inc.) LTC2637HDE-HMI12#TRPBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                   |

| RELATED PRODUCTS                                                                   |                                                                                            |                                                           |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">LTC2637HDE-HMI8#TRPBF</a><br>Description: IC DAC 8BIT I2C OCTAL 14DFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2637HDE-HMX8#PBF</a><br>Description: IC DAC 8BIT I2C OCTAL 14DFN     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2637CMS-LZ12#PBF</a><br>Description: IC DAC 12BIT I2C OCTAL 16MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2637HDE-HMX12#PBF</a><br>Description: IC DAC 12BIT I2C OCTAL 14DFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2637CMS-LMX8#TRPBF</a><br>Description: IC DAC 8BIT I2C OCTAL 16MSOP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2637HDE-HMI10#PBF</a><br>Description: IC DAC 10BIT I2C OCTAL 14DFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2637HDE-HZ10#TRPBF</a><br>Description: IC DAC 10BIT I2C OCTAL 14DFN  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2637CMS-LZ10#TRPBF</a><br>Description: IC DAC 10BIT I2C OCTAL 16MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2637CMS-LZ8#PBF</a><br>Description: IC DAC 8BIT I2C OCTAL 16MSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2637HDE-HZ10#PBF</a><br>Description: IC DAC 10BIT I2C OCTAL 14DFN    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2637CMS-LZ10#PBF</a><br>Description: IC DAC 10BIT I2C OCTAL 16MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2637HDE-HMI8#PBF</a><br>Description: IC DAC 8BIT I2C OCTAL 14DFN     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2637CMS-LZ8#TRPBF</a><br>Description: IC DAC 8BIT I2C OCTAL 16MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2637HDE-HMX8#TRPBF</a><br>Description: IC DAC 8BIT I2C OCTAL 14DFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2637HDE-HMI10#TRPBF</a><br>Description: IC DAC 10BIT I2C OCTAL 14DFN | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2637HDE-HMX10#TRPBF</a><br>Description: IC DAC 10BIT I2C OCTAL 14DFN | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2637HDE-HMX12#TRPBF</a><br>Description: IC DAC 12BIT I2C OCTAL 14DFN | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2637CMS-LZ12#TRPBF</a><br>Description: IC DAC 12BIT I2C OCTAL 16MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2637HDE-HMI12#PBF</a><br>Description: IC DAC 12BIT I2C OCTAL 14DFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2637HDE-HMX10#PBF</a><br>Description: IC DAC 10BIT I2C OCTAL 14DFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

Related keywords for LTC2637HDE-HMI12#TRPBF

|                                                   |                                                   |                                  |                                                   |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2637HDE-HMI12#TRPBF | LTC2637HDE-HMI12#TRPBF distributor                | LTC2637HDE-HMI12#TRPBF supplier  | LTC2637HDE-HMI12#TRPBF price                      |
|                                                   | LTC2637HDE-HMI12#TRPBF download datasheet         | LTC2637HDE-HMI12#TRPBF datasheet | LTC2637HDE-HMI12#TRPBF stock                      |
| buy LTC2637HDE-HMI12#TRPBF                        | ADI (Analog Devices, Inc.) LTC2637HDE-HMI12#TRPBF | AD LTC2637HDE-HMI12#TRPBF        | ADI (Analog Devices, Inc.) LTC2637HDE-HMI12#TRPBF |
| Analog Devices Inc. LTC2637HDE-HMI12#TRPBF        | Analog Devices, Inc. LTC2637HDE-HMI12#TRPBF       |                                  |                                                   |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

