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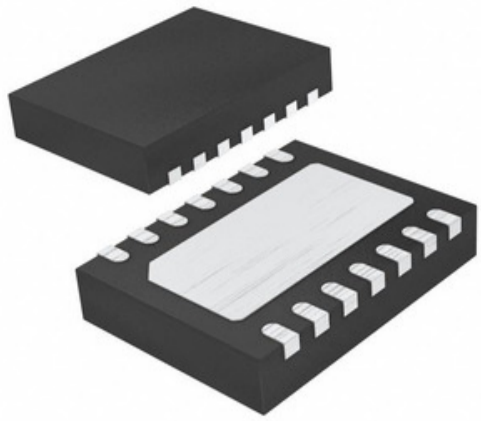


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See specifications for product details.

LTC2637CDE-LMI12#TRPBF

Part Number: **LTC2637CDE-LMI12#TRPBF**
 Product Description: IC DAC 12BIT I2C OCTAL 14DFN
 RoHs Status: Lead free / RoHS Compliant
 Datasheets: [LTC2637CDE-LMI12#TRPBF.pdf](#)

Manufacturer/Brand: ADI (Analog Devices, Inc.)
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[SUBMIT RFQ](#)

Product details

| | | | |
|--|---|---|----------------------------|
| Part Number | LTC2637CDE-LMI12#TRPBF | Manufacturer | ADI (Analog Devices, Inc.) |
| Description | IC DAC 12BIT I2C OCTAL 14DFN | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Data sheet | LTC2637CDE-LMI12#TRPBF.pdf | | |
| Voltage - Supply, Digital | 2.7 V ~ 5.5 V | Voltage - Supply, Analog | 2.7 V ~ 5.5 V |
| Supplier Device Package | 14-DFN (4x3) | Settling Time | 4.5µs (Typ) |
| Series | - | Reference Type | External, Internal |
| Packaging | Tape & Reel (TR) | 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) |
| 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 | I ² C |
| Base Part Number | LTC2637 | Architecture | - |

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| | |
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