



ADI (Analog Devices, Inc.)

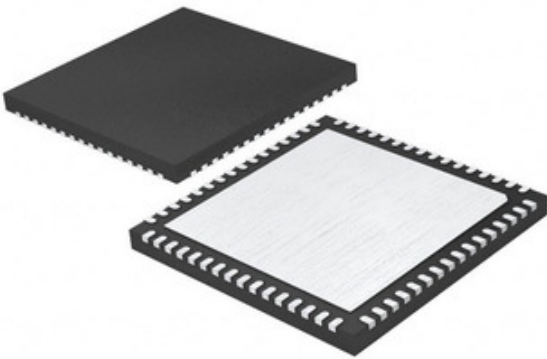


Image may be representation. See specifications for product details.

### LTC2240IUP-10#TRPBF

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2240IUP-10#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                |
| Product description | IC ADC 10BIT 170MSPS 64-QFN                                                                                               |
| Datasheets:         |  <a href="#">LTC2240IUP-10#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Stock Condition     | 2721 pcs stock                                                                                                            |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

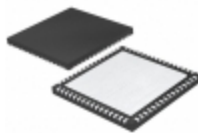
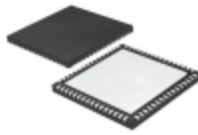
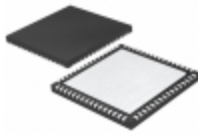
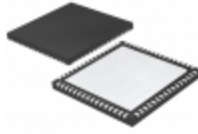
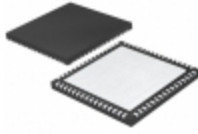
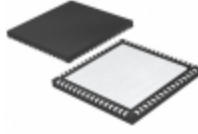
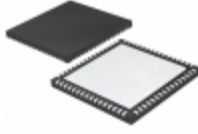
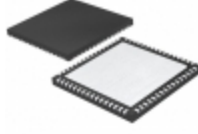
#### Specifications of LTC2240IUP-10#TRPBF

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2240IUP-10#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                  |
| DESCRIPTION                      | IC ADC 10BIT 170MSPS 64-QFN                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| QUANTITY AVAILABLE               | 2721 pcs                                                                                                                    |
| DATA SHEET                       |  <a href="#">LTC2240IUP-10#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.375 V ~ 2.625 V                                                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 2.375 V ~ 2.625 V                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 64-QFN (9x9)                                                                                                                |
| SERIES                           | -                                                                                                                           |
| SAMPLING RATE (PER SECOND)       | 170M                                                                                                                        |
| REFERENCE TYPE                   | External, Internal                                                                                                          |
| RATIO - S/H:ADC                  | 1:1                                                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                                            |
| PACKAGE / CASE                   | 64-WFQFN Exposed Pad                                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                |
| NUMBER OF INPUTS                 | 1                                                                                                                           |
| NUMBER OF BITS                   | 10                                                                                                                          |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| INPUT TYPE                       | Differential                                                                                                                |
| FEATURES                         | -                                                                                                                           |
| DETAILED DESCRIPTION             | 10 Bit Analog to Digital Converter 1 Input 1 Pipelined 64-QFN (9x9)                                                         |
| DATA INTERFACE                   | LVDS - Parallel, Parallel                                                                                                   |
| CONFIGURATION                    | S/H-ADC                                                                                                                     |
| BASE PART NUMBER                 | LTC2240                                                                                                                     |
| ARCHITECTURE                     | Pipelined                                                                                                                   |

#### Related Tags

|                                                |                                          |                                                    |
|------------------------------------------------|------------------------------------------|----------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2240IUP-10#TRPBF | LTC2240IUP-10#TRPBF Distributor          | LTC2240IUP-10#TRPBF Supplier                       |
| LTC2240IUP-10#TRPBF Price                      | LTC2240IUP-10#TRPBF Pictures             | LTC2240IUP-10#TRPBF Image                          |
| LTC2240IUP-10#TRPBF PDF Datasheet              | LTC2240IUP-10#TRPBF Download Datasheet   | LTC2240IUP-10#TRPBF Datasheet                      |
| LTC2240IUP-10#TRPBF Stock                      | Buy LTC2240IUP-10#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2240IUP-10#TRPBF |
| ADI (Analog Devices, Inc.) LTC2240IUP-10#TRPBF | ADI (Analog Devices, Inc.) Supplier      | ADI (Analog Devices, Inc.) Distributor             |
| ADI (Analog Devices, Inc.) LTC2240IUP-10#TRPBF | AD LTC2240IUP-10#TRPBF                   | ADI (Analog Devices, Inc.) LTC2240IUP-10#TRPBF     |
| Analog Devices Inc. LTC2240IUP-10#TRPBF        | Analog Devices, Inc. LTC2240IUP-10#TRPBF |                                                    |

#### Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
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| <div><div><b>LTC2240IUP-12</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 5230 pcs</div><div>RFQ</div></div>                            | <div><div><b>LTC2240IUP-10</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 6668 pcs</div><div>RFQ</div></div>                            |
| <div><div><b>LTC2240IUP-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 170MSPS 64-QFN<br/>In stock: 1696 pcs</div><div>RFQ</div></div>   | <div><div><b>LTC2240CUP-12</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 5716 pcs</div><div>RFQ</div></div>                            |
| <div><div><b>LTC2241CUP-10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 210MSPS 64-QFN<br/>In stock: 1893 pcs</div><div>RFQ</div></div>   | <div><div><b>LTC2240CUP-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 170MSPS 64-QFN<br/>In stock: 2493 pcs</div><div>RFQ</div></div> |
| <div><div><b>LTC2241CUP-10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 210MSPS 64-QFN<br/>In stock: 2322 pcs</div><div>RFQ</div></div> | <div><div><b>LTC2240IUP-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 170MSPS 64-QFN<br/>In stock: 1926 pcs</div><div>RFQ</div></div> |
| <div><div><b>LTC2240IUP-10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 170MSPS 64-QFN<br/>In stock: 1685 pcs</div><div>RFQ</div></div>   | <div><div><b>LTC2240CUP-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 170MSPS 64-QFN<br/>In stock: 1886 pcs</div><div>RFQ</div></div>   |
| <div><div><b>LTC2240CUP-10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 170MSPS 64-QFN<br/>In stock: 3049 pcs</div><div>RFQ</div></div> | <div><div><b>LTC2241CUP-10</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 3627 pcs</div><div>RFQ</div></div>                            |