



LTC2450IDC#TRPBF

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2450IDC#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC ADC 16BIT DELTA SIG 6-DFN                                                                                           |
| Datasheets:         |  <a href="#">LTC2450IDC#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 46218 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

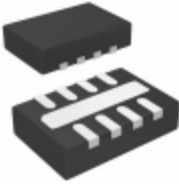
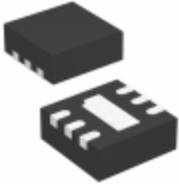
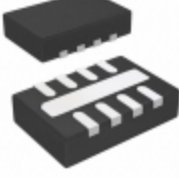
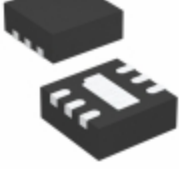
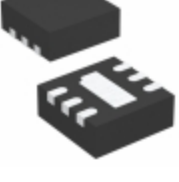
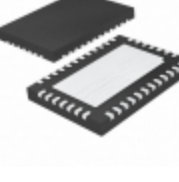
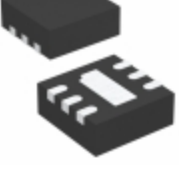
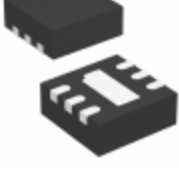
Specifications of LTC2450IDC#TRPBF

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|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2450IDC#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                      | IC ADC 16BIT DELTA SIG 6-DFN                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 46218 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">LTC2450IDC#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 6-DFN (2x2)                                                                                                              |
| SERIES                           | -                                                                                                                        |
| SAMPLING RATE (PER SECOND)       | 30                                                                                                                       |
| REFERENCE TYPE                   | Supply                                                                                                                   |
| RATIO - S/H:ADC                  | -                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 6-WFDFN Exposed Pad                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                             |
| NUMBER OF INPUTS                 | 1                                                                                                                        |
| NUMBER OF BITS                   | 16                                                                                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| INPUT TYPE                       | Single Ended                                                                                                             |
| FEATURES                         | -                                                                                                                        |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta 6-DFN (2x2)                                                     |
| DATA INTERFACE                   | SPI                                                                                                                      |
| CONFIGURATION                    | ADC                                                                                                                      |
| BASE PART NUMBER                 | LTC2450                                                                                                                  |
| ARCHITECTURE                     | Sigma-Delta                                                                                                              |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2450IDC#TRPBF | LTC2450IDC#TRPBF Distributor          | LTC2450IDC#TRPBF Supplier                       |
| LTC2450IDC#TRPBF Price                      | LTC2450IDC#TRPBF Pictures             | LTC2450IDC#TRPBF Image                          |
| LTC2450IDC#TRPBF PDF Datasheet              | LTC2450IDC#TRPBF Download Datasheet   | LTC2450IDC#TRPBF Datasheet                      |
| LTC2450IDC#TRPBF Stock                      | Buy LTC2450IDC#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2450IDC#TRPBF |
| ADI (Analog Devices, Inc.) LTC2450IDC#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC2450IDC#TRPBF | AD LTC2450IDC#TRPBF                   | ADI (Analog Devices, Inc.) LTC2450IDC#TRPBF     |
| Analog Devices Inc. LTC2450IDC#TRPBF        | Analog Devices, Inc. LTC2450IDC#TRPBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                              |
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| <div></div> <div><b>LTC2451CDDB#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT DELTA SIGMA 8DFN<br/>In stock: 50912 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC2450IDC#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT DELTA SIG 6-DFN<br/>In stock: 45881 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC2450CDC-1#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT DELTA SIG 6-DFN<br/>In stock: 31945 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC2450IDC-1#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT DELTA SIG 6-DFN<br/>In stock: 40724 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC2451CDDB#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT DELTA SIGMA 8DFN<br/>In stock: 60179 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC2451CTS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT DELTA SIG TSOT23-8<br/>In stock: 51015 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC2451CTS8#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT DELTA SIG TSOT23-8<br/>In stock: 53967 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC2450CDC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT DELTA SIG 6-DFN<br/>In stock: 57069 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC2450CDC-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT DELTA SIG 6-DFN<br/>In stock: 46572 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC2449IUHF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT HI SPEED 38QFN<br/>In stock: 9747 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LTC2450CDC#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT DELTA SIG 6-DFN<br/>In stock: 35753 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC2450IDC-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT DELTA SIG 6-DFN<br/>In stock: 39531 pcs<br/><div>RFQ</div></div>   |