



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2480IDD#PBF

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2480IDD#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 16BIT 10-DFN                                                                                                  |
| Datasheets:         |  <a href="#">LTC2480IDD#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

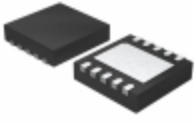
Specifications of LTC2480IDD#PBF

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2480IDD#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC ADC 16BIT 10-DFN                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| DATA SHEET                       |  <a href="#">LTC2480IDD#PBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 10-DFN (3x3)                                                                                                           |
| SERIES                           | -                                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 7.5                                                                                                                    |
| REFERENCE TYPE                   | External                                                                                                               |
| RATIO - S/H:ADC                  | -                                                                                                                      |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 10-WFDFN Exposed Pad                                                                                                   |
| OTHER NAMES                      | LTC2480IDDPBF                                                                                                          |
| 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)                                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| INPUT TYPE                       | Differential                                                                                                           |
| FEATURES                         | Temperature Sensor                                                                                                     |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta 10-DFN (3x3)                                                  |
| DATA INTERFACE                   | SPI                                                                                                                    |
| CONFIGURATION                    | MUX-ADC                                                                                                                |
| BASE PART NUMBER                 | LTC2480                                                                                                                |
| ARCHITECTURE                     | Sigma-Delta                                                                                                            |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2480IDD#PBF | LTC2480IDD#PBF Distributor          | LTC2480IDD#PBF Supplier                       |
| LTC2480IDD#PBF Price                      | LTC2480IDD#PBF Pictures             | LTC2480IDD#PBF Image                          |
| LTC2480IDD#PBF PDF Datasheet              | LTC2480IDD#PBF Download Datasheet   | LTC2480IDD#PBF Datasheet                      |
| LTC2480IDD#PBF Stock                      | Buy LTC2480IDD#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2480IDD#PBF |
| ADI (Analog Devices, Inc.) LTC2480IDD#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC2480IDD#PBF | AD LTC2480IDD#PBF                   | ADI (Analog Devices, Inc.) LTC2480IDD#PBF     |
| Analog Devices Inc. LTC2480IDD#PBF        | Analog Devices, Inc. LTC2480IDD#PBF |                                               |

Related Products

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| <div></div> <div><b>LTC2481HDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT I2C 7.5SPS 10DFN<br/>In stock: 127 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC2480HMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC DELTA SIGMA 16BIT 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC2480HDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC DELTA SIGMA 16BIT 10DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC2480HMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SER/SPI 10MSOP<br/>In stock: 339 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>LTC2480IMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>           | <div></div> <div><b>LTC2480IMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>              |
| <div></div> <div><b>LTC2480HDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SRL 7.5SPS 10DFN<br/>In stock: 469 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC2481CDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT I2C 10-DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>LTC2481CDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT I2C 10-DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>LTC2480CMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>            |
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