



ADI (Analog Devices, Inc.)

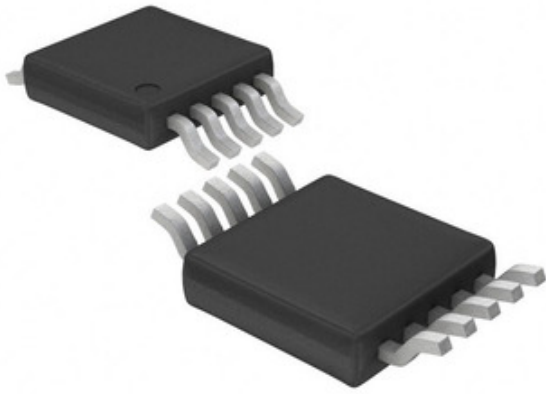


Image may be representation. See specifications for product details.

LTC2480IMS#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2480IMS#TRPBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 16BIT 10-MSOP                                                                                         |
| Datasheets:         |  LTC2480IMS#TRPBF.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LTC2480IMS#TRPBF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2480IMS#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC ADC 16BIT 10-MSOP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  LTC2480IMS#TRPBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                                  |
| SERIES                           | -                                                                                                        |
| SAMPLING RATE (PER SECOND)       | 7.5                                                                                                      |
| REFERENCE TYPE                   | External                                                                                                 |
| RATIO - S/H:ADC                  | -                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                 |
| OTHER NAMES                      | LTC2480IMS#TRPBF-ND<br>LTC2480IMS#TRPBFTR                                                                |
| 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                       | Differential                                                                                             |
| FEATURES                         | Temperature Sensor                                                                                       |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta 10-MSOP                                         |
| DATA INTERFACE                   | SPI                                                                                                      |
| CONFIGURATION                    | MUX-ADC                                                                                                  |
| BASE PART NUMBER                 | LTC2480                                                                                                  |
| ARCHITECTURE                     | Sigma-Delta                                                                                              |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2480IMS#TRPBF | LTC2480IMS#TRPBF Distributor          | LTC2480IMS#TRPBF Supplier                       |
| LTC2480IMS#TRPBF Price                      | LTC2480IMS#TRPBF Pictures             | LTC2480IMS#TRPBF Image                          |
| LTC2480IMS#TRPBF PDF Datasheet              | LTC2480IMS#TRPBF Download Datasheet   | LTC2480IMS#TRPBF Datasheet                      |
| LTC2480IMS#TRPBF Stock                      | Buy LTC2480IMS#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2480IMS#TRPBF |
| ADI (Analog Devices, Inc.) LTC2480IMS#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC2480IMS#TRPBF | AD LTC2480IMS#TRPBF                   | ADI (Analog Devices, Inc.) LTC2480IMS#TRPBF     |
| Analog Devices Inc. LTC2480IMS#TRPBF        | Analog Devices, Inc. LTC2480IMS#TRPBF |                                                 |

Related Products

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| <div></div> <div><b>LTC2480IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 10-DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>            | <div></div> <div><b>LTC2481IDD#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>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>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>LTC2481IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT I2C 10-DFN<br/>In stock: 371 pcs<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>LTC2480IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 10-DFN<br/>In stock: 667 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>LTC2481HDD#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>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#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>         |