



ADI (Analog Devices, Inc.)

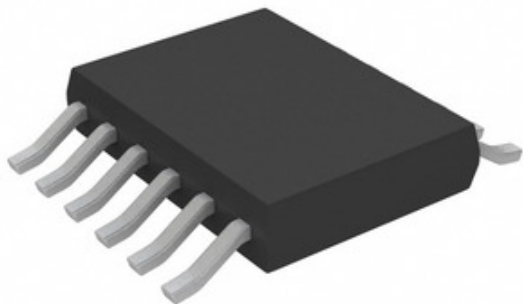


Image may be representation. See specifications for product details.

LTC2470IMS#TRPBF

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2470IMS#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC ADC 16BIT SPI 833SPS 12MSOP                                                                                         |
| Datasheets:         |  <a href="#">LTC2470IMS#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 39318 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

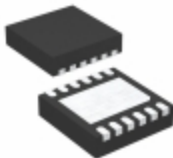
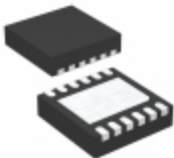
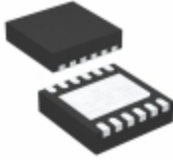
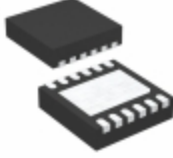
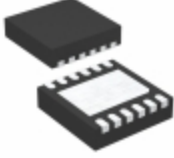
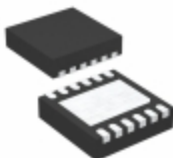
Specifications of LTC2470IMS#TRPBF

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2470IMS#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                      | IC ADC 16BIT SPI 833SPS 12MSOP                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 39318 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">LTC2470IMS#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 12-MSOP                                                                                                                  |
| SERIES                           | -                                                                                                                        |
| SAMPLING RATE (PER SECOND)       | 833                                                                                                                      |
| REFERENCE TYPE                   | Internal                                                                                                                 |
| RATIO - S/H:ADC                  | -                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 12-TSSOP (0.118", 3.00mm Width)                                                                                          |
| OTHER NAMES                      | LTC2470IMS#TRPBF-ND<br>LTC2470IMS#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                       | Single Ended                                                                                                             |
| FEATURES                         | -                                                                                                                        |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta 12-MSOP                                                         |
| DATA INTERFACE                   | SPI                                                                                                                      |
| CONFIGURATION                    | ADC                                                                                                                      |
| BASE PART NUMBER                 | LTC2470                                                                                                                  |
| ARCHITECTURE                     | Sigma-Delta                                                                                                              |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2470IMS#TRPBF | LTC2470IMS#TRPBF Distributor          | LTC2470IMS#TRPBF Supplier                       |
| LTC2470IMS#TRPBF Price                      | LTC2470IMS#TRPBF Pictures             | LTC2470IMS#TRPBF Image                          |
| LTC2470IMS#TRPBF PDF Datasheet              | LTC2470IMS#TRPBF Download Datasheet   | LTC2470IMS#TRPBF Datasheet                      |
| LTC2470IMS#TRPBF Stock                      | Buy LTC2470IMS#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2470IMS#TRPBF |
| ADI (Analog Devices, Inc.) LTC2470IMS#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC2470IMS#TRPBF | AD LTC2470IMS#TRPBF                   | ADI (Analog Devices, Inc.) LTC2470IMS#TRPBF     |
| Analog Devices Inc. LTC2470IMS#TRPBF        | Analog Devices, Inc. LTC2470IMS#TRPBF |                                                 |

Related Products

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| <div></div> <div><b>LTC2470CMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SPI 833SPS 12MSOP<br/>In stock: 26704 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC2470CMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SPI 833SPS 12MSOP<br/>In stock: 40976 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC2470IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SPI 833SPS 12-DFN<br/>In stock: 21142 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC2470IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SPI 833SPS 12DFN<br/>In stock: 32228 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC2471CMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT I2C 833SPS 12MSOP<br/>In stock: 22426 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC2471CDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT I2C 833SPS 12DFN<br/>In stock: 48695 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC2471CDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT I2C 833SPS 12DFN<br/>In stock: 26430 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC2470IMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SPI 833SPS 12MSOP<br/>In stock: 21911 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC2470CDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SPI 833SPS 12DFN<br/>In stock: 38995 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC2471IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT I2C 833SPS 12DFN<br/>In stock: 19061 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC2471IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT I2C 833SPS 12DFN<br/>In stock: 38102 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC2471CMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT I2C 833SPS 12MSOP<br/>In stock: 40473 pcs<br/><div>RFQ</div></div> |