



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

LTC1403HMSE#TRPBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC ADC 12BIT 2.8MSPS DIFF 10MSOP

Datasheets:

 [LTC1403HMSE#TRPBF.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

14467 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

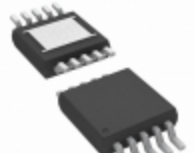
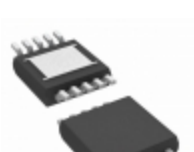
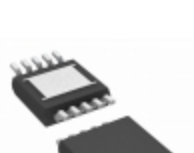
Specifications of LTC1403HMSE#TRPBF

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1403HMSE#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                |
| DESCRIPTION                      | IC ADC 12BIT 2.8MSPS DIFF 10MSOP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 14467 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">LTC1403HMSE#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.6 V                                                                                                             |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.6 V                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP-EP                                                                                                                |
| SERIES                           | -                                                                                                                         |
| SAMPLING RATE (PER SECOND)       | 2.8M                                                                                                                      |
| REFERENCE TYPE                   | External, Internal                                                                                                        |
| RATIO - S/H:ADC                  | 1:1                                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                          |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                             |
| NUMBER OF INPUTS                 | 1                                                                                                                         |
| NUMBER OF BITS                   | 12                                                                                                                        |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| INPUT TYPE                       | Differential, Single Ended                                                                                                |
| FEATURES                         | -                                                                                                                         |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 SAR 10-MSOP-EP                                                               |
| DATA INTERFACE                   | SPI                                                                                                                       |
| CONFIGURATION                    | S/H-ADC                                                                                                                   |
| BASE PART NUMBER                 | LTC1403                                                                                                                   |
| ARCHITECTURE                     | SAR                                                                                                                       |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1403HMSE#TRPBF | LTC1403HMSE#TRPBF Distributor          | LTC1403HMSE#TRPBF Supplier                       |
| LTC1403HMSE#TRPBF Price                      | LTC1403HMSE#TRPBF Pictures             | LTC1403HMSE#TRPBF Image                          |
| LTC1403HMSE#TRPBF PDF Datasheet              | LTC1403HMSE#TRPBF Download Datasheet   | LTC1403HMSE#TRPBF Datasheet                      |
| LTC1403HMSE#TRPBF Stock                      | Buy LTC1403HMSE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC1403HMSE#TRPBF |
| ADI (Analog Devices, Inc.) LTC1403HMSE#TRPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC1403HMSE#TRPBF | AD LTC1403HMSE#TRPBF                   | ADI (Analog Devices, Inc.) LTC1403HMSE#TRPBF     |
| Analog Devices Inc. LTC1403HMSE#TRPBF        | Analog Devices, Inc. LTC1403HMSE#TRPBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>LTC1404CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT W/SHTDN 8-SOIC<br/>In stock: 8508 pcs<br/><div>RFQ</div></div></div>       | <div><div><b>LTC1403AIMSE-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 2.8MSPS DIFF 10MSOP<br/>In stock: 10210 pcs<br/><div>RFQ</div></div></div> |
| <div><div><b>LTC1403IMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2.8MSPS DIFF 10MSOP<br/>In stock: 17572 pcs<br/><div>RFQ</div></div></div>   | <div><div><b>LTC1403CMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2.8MSPS 10-MSOP<br/>In stock: 11705 pcs<br/><div>RFQ</div></div></div>          |
| <div><div><b>LTC1403IMSE-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2.8MSPS DIFF 10MSOP<br/>In stock: 18503 pcs<br/><div>RFQ</div></div></div> | <div><div><b>LTC1403CMSE-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2.8MSPS 10-MSOP<br/>In stock: 11626 pcs<br/><div>RFQ</div></div></div>        |
| <div><div><b>LTC1403IMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2.8MSPS 10-MSOP<br/>In stock: 9358 pcs<br/><div>RFQ</div></div></div>          | <div><div><b>LTC1403CMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2.8MSPS DIFF 10MSOP<br/>In stock: 20086 pcs<br/><div>RFQ</div></div></div>    |
| <div><div><b>LTC1403CMSE-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2.8MSPS DIFF 10MSOP<br/>In stock: 20891 pcs<br/><div>RFQ</div></div></div> | <div><div><b>LTC1404CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT W/SHTDN 8-SOIC<br/>In stock: 15133 pcs<br/><div>RFQ</div></div></div>     |
| <div><div><b>LTC1403IMSE-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2.8MSPS 10-MSOP<br/>In stock: 10237 pcs<br/><div>RFQ</div></div></div>       | <div><div><b>LTC1403HMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2.8MSPS DIFF 10MSOP<br/>In stock: 14803 pcs<br/><div>RFQ</div></div></div>      |