



Part Number: LTC1407ACMSE#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC ADC 14BIT 3MSPS SAMPLE 10MSOP

Datasheets: [PDF LTC1407ACMSE#TRPBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1407ACMSE#TRPBF

|                                  |                                                                   |
|----------------------------------|-------------------------------------------------------------------|
| PART NUMBER                      | LTC1407ACMSE#TRPBF                                                |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                        |
| DESCRIPTION                      | IC ADC 14BIT 3MSPS SAMPLE 10MSOP                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| DATA SHEET                       | <a href="#">PDF LTC1407ACMSE#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)       | 3M                                                                |
| REFERENCE TYPE                   | External, Internal                                                |
| RATIO - S/H:ADC                  | 2:1                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                  |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad              |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                        |
| NUMBER OF INPUTS                 | 2                                                                 |
| NUMBER OF BITS                   | 14                                                                |
| NUMBER OF A/D CONVERTERS         | 1                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 14 Weeks                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| INPUT TYPE                       | Differential, Single Ended                                        |
| FEATURES                         | Simultaneous Sampling                                             |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 2 Input 1 Pipelined 10-MSOP-EP |
| DATA INTERFACE                   | SPI                                                               |
| CONFIGURATION                    | S/H-MUX-ADC                                                       |
| BASE PART NUMBER                 | LTC1407                                                           |
| ARCHITECTURE                     | Pipelined                                                         |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1407ACMSE#TRPBF | LTC1407ACMSE#TRPBF Distributor          | LTC1407ACMSE#TRPBF Supplier                       |
| LTC1407ACMSE#TRPBF Price                      | LTC1407ACMSE#TRPBF Pictures             | LTC1407ACMSE#TRPBF Image                          |
| LTC1407ACMSE#TRPBF PDF Datasheet              | LTC1407ACMSE#TRPBF Download Datasheet   | LTC1407ACMSE#TRPBF Datasheet                      |
| LTC1407ACMSE#TRPBF Stock                      | Buy LTC1407ACMSE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC1407ACMSE#TRPBF |
| ADI (Analog Devices, Inc.) LTC1407ACMSE#TRPBF | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) LTC1407ACMSE#TRPBF | AD LTC1407ACMSE#TRPBF                   | ADI (Analog Devices, Inc.) LTC1407ACMSE#TRPBF     |
| Analog Devices Inc. LTC1407ACMSE#TRPBF        | Analog Devices, Inc. LTC1407ACMSE#TRPBF |                                                   |

Related Products

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| <div></div> <div><b>LTC1406CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8BIT SAMPLING 24SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC1406IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8BIT SAMPLING 24SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC1407ACMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 3MSPS 10-MSOP<br/>In stock: 571 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>LTC1407AHMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 3MSPS 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC1405IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 5MSPS SAMPLE 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC1407AIMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 3MSPS 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LTC1406CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8BIT SAMPLING 24SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>LTC1406IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8BIT SAMPLING 24SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1407AIMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 3MSPS SAMPLE 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1407AHMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 3MSPS 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LTC1407ACMSE-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 3MSPS SAMPLE 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1407ACMSE-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 3MSPS 10-MSOP<br/>In stock: 535 pcs<br/><div>RFQ</div></div>       |