



LTC1407CMSE#TRPBF

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1407CMSE#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                              |
| Product description | IC ADC 12BIT 3MSPS SAMPLE 10MSOP                                                                                        |
| Datasheets:         |  <a href="#">LTC1407CMSE#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 20494 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Specifications of LTC1407CMSE#TRPBF

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1407CMSE#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                |
| DESCRIPTION                      | IC ADC 12BIT 3MSPS SAMPLE 10MSOP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 20494 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">LTC1407CMSE#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                   | 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                         | Simultaneous Sampling                                                                                                     |
| DETAILED DESCRIPTION             | 12 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.) LTC1407CMSE#TRPBF | LTC1407CMSE#TRPBF Distributor          | LTC1407CMSE#TRPBF Supplier                       |
| LTC1407CMSE#TRPBF Price                      | LTC1407CMSE#TRPBF Pictures             | LTC1407CMSE#TRPBF Image                          |
| LTC1407CMSE#TRPBF PDF Datasheet              | LTC1407CMSE#TRPBF Download Datasheet   | LTC1407CMSE#TRPBF Datasheet                      |
| LTC1407CMSE#TRPBF Stock                      | Buy LTC1407CMSE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC1407CMSE#TRPBF |
| ADI (Analog Devices, Inc.) LTC1407CMSE#TRPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC1407CMSE#TRPBF | AD LTC1407CMSE#TRPBF                   | ADI (Analog Devices, Inc.) LTC1407CMSE#TRPBF     |
| Analog Devices Inc. LTC1407CMSE#TRPBF        | Analog Devices, Inc. LTC1407CMSE#TRPBF |                                                  |

Related Products

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| <div></div> <div><b>LTC1407IMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 3MSPS 10-MSOP<br/>In stock: 10636 pcs<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: 8646 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1407CMSE-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 3MSPS 10-MSOP<br/>In stock: 11003 pcs<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: 6244 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>LTC1407HMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 3MSPS 10-MSOP<br/>In stock: 15832 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>LTC1407HMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 3MSPS 10-MSOP<br/>In stock: 15496 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LTC1407CMSE-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 3MSPS SAMPLE 10MSOP<br/>In stock: 19594 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1407CMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 3MSPS 10-MSOP<br/>In stock: 11089 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: 7649 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>LTC1407AIMSE-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 3MSPS 10-MSOP<br/>In stock: 5267 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LTC1407AIMSE-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 3MSPS SAMPLE 10MSOP<br/>In stock: 9321 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1407IMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 3MSPS SAMPLE 10MSOP<br/>In stock: 16397 pcs<br/><div>RFQ</div></div> |