



LTC1407AIMSE-1#PBF

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

LTC1407AIMSE-1#PBF

ADI (Analog Devices, Inc.)

IC ADC 14BIT 3MSPS 10-MSOP

 LTC1407AIMSE-1#PBF.pdf

 Lead free / RoHS Compliant

5267 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1407AIMSE-1#PBF

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1407AIMSE-1#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                 |
| DESCRIPTION                      | IC ADC 14BIT 3MSPS 10-MSOP                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 5267 pcs                                                                                                   |
| DATA SHEET                       |  LTC1407AIMSE-1#PBF.pdf |
| 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                        | Tube                                                                                                       |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad                                                       |
| OTHER NAMES                      | LTC1407AIMSE1PBF                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                               |
| NUMBER OF INPUTS                 | 2                                                                                                          |
| NUMBER OF BITS                   | 14                                                                                                         |
| 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             | 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.) LTC1407AIMSE-1#PBF | LTC1407AIMSE-1#PBF Distributor          | LTC1407AIMSE-1#PBF Supplier                       |
| LTC1407AIMSE-1#PBF Price                      | LTC1407AIMSE-1#PBF Pictures             | LTC1407AIMSE-1#PBF Image                          |
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| LTC1407AIMSE-1#PBF Stock                      | Buy LTC1407AIMSE-1#PBF                  | Buy ADI (Analog Devices, Inc.) LTC1407AIMSE-1#PBF |
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| ADI (Analog Devices, Inc.) LTC1407AIMSE-1#PBF | AD LTC1407AIMSE-1#PBF                   | ADI (Analog Devices, Inc.) LTC1407AIMSE-1#PBF     |
| Analog Devices Inc. LTC1407AIMSE-1#PBF        | Analog Devices, Inc. LTC1407AIMSE-1#PBF |                                                   |

Related Products

|                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><div>LTC1407CMSE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC 12BIT 3MSPS SAMPLE 10MSOP</div><div>In stock: 20494 pcs</div><div>RFQ</div></div>   | <div></div> <div><div>LTC1407AIMSE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC 14BIT 3MSPS SAMPLE 10MSOP</div><div>In stock: 8646 pcs</div><div>RFQ</div></div>    |
| <div></div> <div><div>LTC1407CMSE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC 12BIT 3MSPS 10-MSOP</div><div>In stock: 11089 pcs</div><div>RFQ</div></div>           | <div></div> <div><div>LTC1407AHMSE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC 14BIT 3MSPS 10-MSOP</div><div>In stock: 8445 pcs</div><div>RFQ</div></div>            |
| <div></div> <div><div>LTC1407ACMSE-1#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC 14BIT 3MSPS 10-MSOP</div><div>In stock: 7117 pcs</div><div>RFQ</div></div>         | <div></div> <div><div>LTC1407CMSE-1#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC 12BIT 3MSPS 10-MSOP</div><div>In stock: 11003 pcs</div><div>RFQ</div></div>          |
| <div></div> <div><div>LTC1407AIMSE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC 14BIT 3MSPS 10-MSOP</div><div>In stock: 6244 pcs</div><div>RFQ</div></div>           | <div></div> <div><div>LTC1407ACMSE-1#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC 14BIT 3MSPS SAMPLE 10MSOP</div><div>In stock: 12761 pcs</div><div>RFQ</div></div> |
| <div></div> <div><div>LTC1407CMSE-1#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC 12BIT 3MSPS SAMPLE 10MSOP</div><div>In stock: 19594 pcs</div><div>RFQ</div></div> | <div></div> <div><div>LTC1407AIMSE-1#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC 14BIT 3MSPS SAMPLE 10MSOP</div><div>In stock: 9321 pcs</div><div>RFQ</div></div>  |
| <div></div> <div><div>LTC1407HMSE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC 12BIT 3MSPS 10-MSOP</div><div>In stock: 15832 pcs</div><div>RFQ</div></div>           | <div></div> <div><div>LTC1407AHMSE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC 14BIT 3MSPS 10-MSOP</div><div>In stock: 7649 pcs</div><div>RFQ</div></div>          |