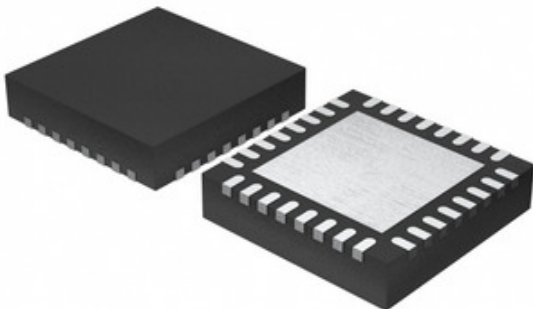




ADI (Analog Devices, Inc.)



LTC2246CUH#TRPBF

Part Number:

LTC2246CUH#TRPBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC ADC 14BIT 25MSPS SAMPL 32-QFN

Datasheets:

 LTC2246CUH#TRPBF.pdf

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

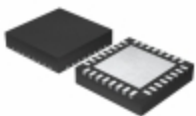
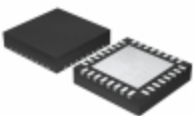
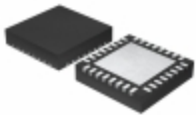
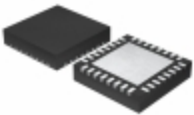
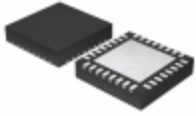
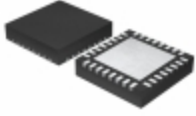
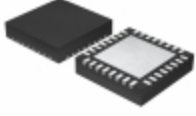
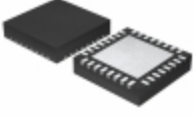
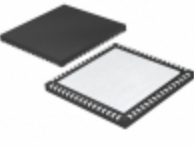
Specifications of LTC2246CUH#TRPBF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2246CUH#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC ADC 14BIT 25MSPS SAMPL 32-QFN                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  LTC2246CUH#TRPBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.4 V                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.4 V                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 32-QFN (5x5)                                                                                             |
| SERIES                           | -                                                                                                        |
| SAMPLING RATE (PER SECOND)       | 25M                                                                                                      |
| REFERENCE TYPE                   | External, Internal                                                                                       |
| RATIO - S/H:ADC                  | 1:1                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 32-WFQFN Exposed Pad                                                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                               |
| NUMBER OF INPUTS                 | 1                                                                                                        |
| NUMBER OF BITS                   | 14                                                                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INPUT TYPE                       | Differential, Single Ended                                                                               |
| FEATURES                         | -                                                                                                        |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 1 Input 1 Pipelined 32-QFN (5x5)                                      |
| DATA INTERFACE                   | Parallel                                                                                                 |
| CONFIGURATION                    | S/H-ADC                                                                                                  |
| BASE PART NUMBER                 | LTC2246                                                                                                  |
| ARCHITECTURE                     | Pipelined                                                                                                |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2246CUH#TRPBF | LTC2246CUH#TRPBF Distributor          | LTC2246CUH#TRPBF Supplier                       |
| LTC2246CUH#TRPBF Price                      | LTC2246CUH#TRPBF Pictures             | LTC2246CUH#TRPBF Image                          |
| LTC2246CUH#TRPBF PDF Datasheet              | LTC2246CUH#TRPBF Download Datasheet   | LTC2246CUH#TRPBF Datasheet                      |
| LTC2246CUH#TRPBF Stock                      | Buy LTC2246CUH#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2246CUH#TRPBF |
| ADI (Analog Devices, Inc.) LTC2246CUH#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC2246CUH#TRPBF | AD LTC2246CUH#TRPBF                   | ADI (Analog Devices, Inc.) LTC2246CUH#TRPBF     |
| Analog Devices Inc. LTC2246CUH#TRPBF        | Analog Devices, Inc. LTC2246CUH#TRPBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>LTC2246CUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 25MSPS SAMPL 32-QFN<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>LTC2245CUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14-BIT 10MSPS 3V 32-QFN<br/>In stock: 98 pcs</div><div>RFQ</div></div>      |
| <div><div><b>LTC2246CUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 25MSPS SAMPL 32-QFN<br/>In stock: 292 pcs</div><div>RFQ</div></div>     | <div><div><b>LTC2245IUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 10MSPS 3V 32-QFN<br/>In stock: Out stock</div><div>RFQ</div></div>  |
| <div><div><b>LTC2245CUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 10MSPS 3V 32-QFN<br/>In stock: Out stock</div><div>RFQ</div></div>    | <div><div><b>LTC2246HLX#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 25MSPS 48-LQFP<br/>In stock: 253 pcs</div><div>RFQ</div></div>        |
| <div><div><b>LTC2245IUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14-BIT 10MSPS 3V 32-QFN<br/>In stock: 327 pcs</div><div>RFQ</div></div>       | <div><div><b>LTC2246HLX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: Out stock</div><div>RFQ</div></div>                               |
| <div><div><b>LTC2246IUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 25MSPS SAMPL 32-QFN<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>LTC2247CUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 40MSPS SAMPL 32-QFN<br/>In stock: 421 pcs</div><div>RFQ</div></div>   |
| <div><div><b>LTC2246HLU#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 25MSPS 32-TQFP<br/>In stock: Out stock</div><div>RFQ</div></div>        | <div><div><b>LTC2242IUP-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 250MSPS 64-QFN<br/>In stock: Out stock</div><div>RFQ</div></div> |