



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2246IUH#PBF

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2246IUH#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 14BIT 25MSPS SAMPL 32-QFN                                                                                     |
| Datasheets:         |  <a href="#">LTC2246IUH#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

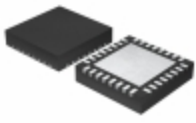
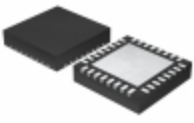
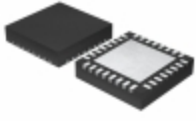
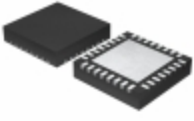
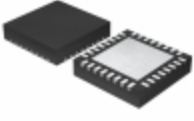
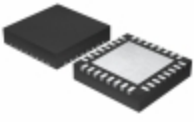
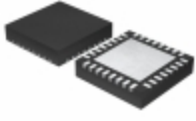
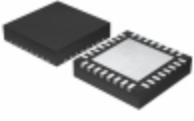
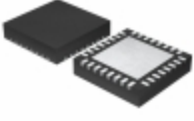
Specifications of LTC2246IUH#PBF

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2246IUH#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC ADC 14BIT 25MSPS SAMPL 32-QFN                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| DATA SHEET                       |  <a href="#">LTC2246IUH#PBF.pdf</a> |
| 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                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 32-WFQFN Exposed Pad                                                                                                   |
| OTHER NAMES                      | LTC2246IUHPBF                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°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  | 14 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.) LTC2246IUH#PBF | LTC2246IUH#PBF Distributor          | LTC2246IUH#PBF Supplier                       |
| LTC2246IUH#PBF Price                      | LTC2246IUH#PBF Pictures             | LTC2246IUH#PBF Image                          |
| LTC2246IUH#PBF PDF Datasheet              | LTC2246IUH#PBF Download Datasheet   | LTC2246IUH#PBF Datasheet                      |
| LTC2246IUH#PBF Stock                      | Buy LTC2246IUH#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2246IUH#PBF |
| ADI (Analog Devices, Inc.) LTC2246IUH#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC2246IUH#PBF | AD LTC2246IUH#PBF                   | ADI (Analog Devices, Inc.) LTC2246IUH#PBF     |
| Analog Devices Inc. LTC2246IUH#PBF        | Analog Devices, Inc. LTC2246IUH#PBF |                                               |

Related Products

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| <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<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC2247CUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 40MSPS SAMPL 32-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC2247IUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 40MSPS SAMPL 32-QFN<br/>In stock: Out stock<br/><div>RFQ</div></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<br/><div>RFQ</div></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<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC2248CUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14-BIT 65MSPS 3V 32-QFN<br/>In stock: 196 pcs<br/><div>RFQ</div></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<br/><div>RFQ</div></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<br/><div>RFQ</div></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<br/><div>RFQ</div></div>  | <div></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<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC2246HLX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: Out stock<br/><div>RFQ</div></div>                               | <div></div> <div><b>LTC2247IUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 40MSPS SAMPL 32-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |