



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2230IUP#PBF

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Ship From:

Shipment Way:

LTC2230IUP#PBF

ADI (Analog Devices, Inc.)

IC ADC 10BIT 170MSPS 64-QFN

 LTC2230IUP#PBF.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

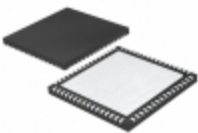
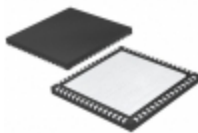
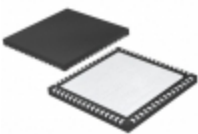
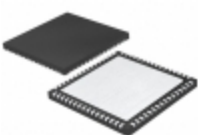
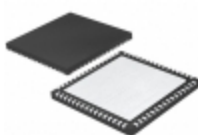
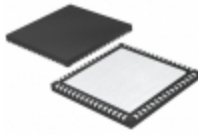
Specifications of LTC2230IUP#PBF

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2230IUP#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC ADC 10BIT 170MSPS 64-QFN                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  LTC2230IUP#PBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 3.1 V ~ 3.5 V                                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 3.1 V ~ 3.5 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 64-QFN (9x9)                                                                                           |
| SERIES                           | -                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 170M                                                                                                   |
| REFERENCE TYPE                   | External, Internal                                                                                     |
| RATIO - S/H:ADC                  | 1:1                                                                                                    |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 64-WFQFN Exposed Pad                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                           |
| NUMBER OF INPUTS                 | 1                                                                                                      |
| NUMBER OF BITS                   | 10                                                                                                     |
| 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             | 10 Bit Analog to Digital Converter 1 Input 1 Pipelined 64-QFN (9x9)                                    |
| DATA INTERFACE                   | LVDS - Parallel, Parallel                                                                              |
| CONFIGURATION                    | S/H-ADC                                                                                                |
| BASE PART NUMBER                 | LTC2230                                                                                                |
| ARCHITECTURE                     | Pipelined                                                                                              |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2230IUP#PBF | LTC2230IUP#PBF Distributor          | LTC2230IUP#PBF Supplier                       |
| LTC2230IUP#PBF Price                      | LTC2230IUP#PBF Pictures             | LTC2230IUP#PBF Image                          |
| LTC2230IUP#PBF PDF Datasheet              | LTC2230IUP#PBF Download Datasheet   | LTC2230IUP#PBF Datasheet                      |
| LTC2230IUP#PBF Stock                      | Buy LTC2230IUP#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2230IUP#PBF |
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| ADI (Analog Devices, Inc.) LTC2230IUP#PBF | AD LTC2230IUP#PBF                   | ADI (Analog Devices, Inc.) LTC2230IUP#PBF     |
| Analog Devices Inc. LTC2230IUP#PBF        | Analog Devices, Inc. LTC2230IUP#PBF |                                               |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                         |
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| <div></div> <div><b>LTC222CS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC222CS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 132 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>LTC2231CUP#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 135MSPS 64-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC2231CUP#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 135MSPS 64-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC2230IUP</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>LTC2231CUP</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>LTC2230CUP#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 170MSPS 64-QFN<br/>In stock: 37 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC2231IUP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: Out stock<br/><div>RFQ</div></div>                            |
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