



ADI (Analog Devices, Inc.)

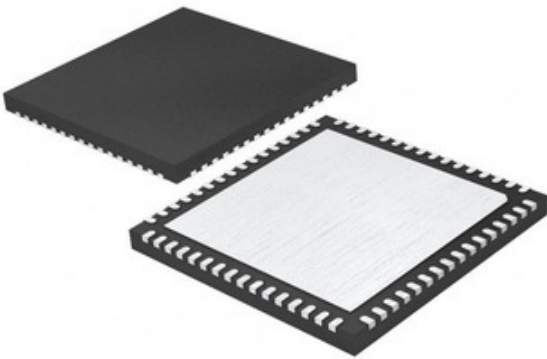


Image may be representation. See specifications for product details.

LTC2220IUP#PBF

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2220IUP#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 12BIT 170MSPS 64-QFN                                                                                          |
| Datasheets:         |  <a href="#">LTC2220IUP#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 1463 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

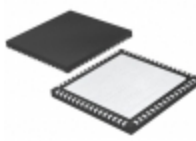
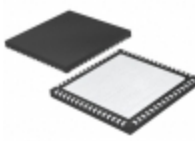
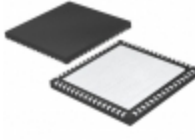
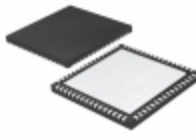
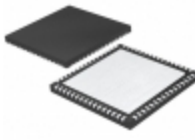
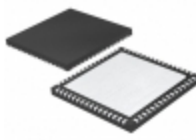
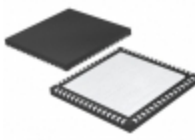
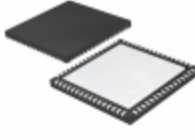
Specifications of LTC2220IUP#PBF

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2220IUP#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC ADC 12BIT 170MSPS 64-QFN                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 1463 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">LTC2220IUP#PBF.pdf</a> |
| 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                   | 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                         | -                                                                                                                      |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 Pipelined 64-QFN (9x9)                                                    |
| DATA INTERFACE                   | LVDS - Parallel, Parallel                                                                                              |
| CONFIGURATION                    | S/H-ADC                                                                                                                |
| BASE PART NUMBER                 | LTC2220                                                                                                                |
| ARCHITECTURE                     | Pipelined                                                                                                              |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2220IUP#PBF | LTC2220IUP#PBF Distributor          | LTC2220IUP#PBF Supplier                       |
| LTC2220IUP#PBF Price                      | LTC2220IUP#PBF Pictures             | LTC2220IUP#PBF Image                          |
| LTC2220IUP#PBF PDF Datasheet              | LTC2220IUP#PBF Download Datasheet   | LTC2220IUP#PBF Datasheet                      |
| LTC2220IUP#PBF Stock                      | Buy LTC2220IUP#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2220IUP#PBF |
| ADI (Analog Devices, Inc.) LTC2220IUP#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC2220IUP#PBF | AD LTC2220IUP#PBF                   | ADI (Analog Devices, Inc.) LTC2220IUP#PBF     |
| Analog Devices Inc. LTC2220IUP#PBF        | Analog Devices, Inc. LTC2220IUP#PBF |                                               |

Related Products

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| <div></div> <div><b>LTC2220CUP-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 185MSPS 64-QFN<br/>In stock: 1695 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC2221CUP#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12-BIT 135MSPS 64-QFN<br/>In stock: 1864 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC2221CUP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 5001 pcs<br/><div>RFQ</div></div>                              | <div></div> <div><b>LTC2220IUP-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 185MSPS 64-QFN<br/>In stock: 1159 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC2220CUP-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 185MSPS 64-QFN<br/>In stock: 1320 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC2220IUP-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 185MSPS 64-QFN<br/>In stock: 1142 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC2220CUP#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12-BIT 170MSPS 64-QFN<br/>In stock: 1591 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC2220IUP#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 170MSPS 64-QFN<br/>In stock: 1882 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC2220IUP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 4342 pcs<br/><div>RFQ</div></div>                              | <div></div> <div><b>LTC2220CUP#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 170MSPS 64-QFN<br/>In stock: 1815 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC2220IUP-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 6076 pcs<br/><div>RFQ</div></div>                            | <div></div> <div><b>LTC2220CUP-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 3974 pcs<br/><div>RFQ</div></div>                            |