



ADI (Analog Devices, Inc.)

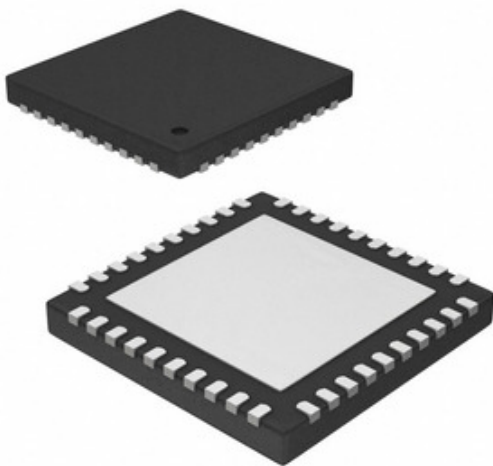


Image may be representation. See specifications for product details.

LTC2273IUJ#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2273IUJ#PBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 16BIT 80MSPS 40-QFN                                                                                   |
| Datasheets:         |  LTC2273IUJ#PBF.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1024 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

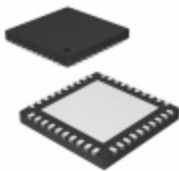
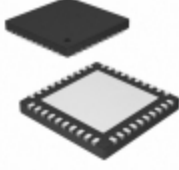
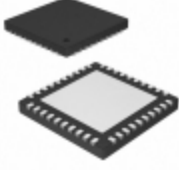
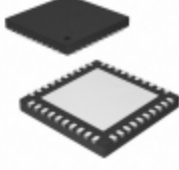
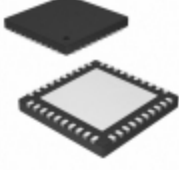
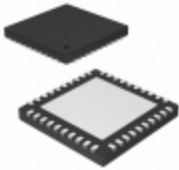
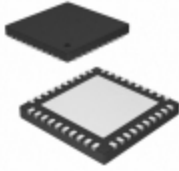
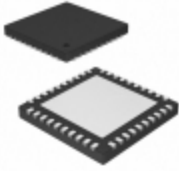
Specifications of LTC2273IUJ#PBF

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2273IUJ#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC ADC 16BIT 80MSPS 40-QFN                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 1024 pcs                                                                                               |
| DATA SHEET                       |  LTC2273IUJ#PBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 3.135 V ~ 3.465 V                                                                                      |
| VOLTAGE - SUPPLY, ANALOG         | 3.135 V ~ 3.465 V                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 40-QFN (6x6)                                                                                           |
| SERIES                           | -                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 80M                                                                                                    |
| REFERENCE TYPE                   | External, Internal                                                                                     |
| RATIO - S/H:ADC                  | 1:1                                                                                                    |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 40-WFQFN Exposed Pad                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                           |
| NUMBER OF INPUTS                 | 1                                                                                                      |
| NUMBER OF BITS                   | 16                                                                                                     |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INPUT TYPE                       | Differential                                                                                           |
| FEATURES                         | PGA                                                                                                    |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 1 Input 1 Pipelined 40-QFN (6x6)                                    |
| DATA INTERFACE                   | JESD204                                                                                                |
| CONFIGURATION                    | S/H-ADC                                                                                                |
| BASE PART NUMBER                 | LTC2273                                                                                                |
| ARCHITECTURE                     | Pipelined                                                                                              |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2273IUJ#PBF | LTC2273IUJ#PBF Distributor          | LTC2273IUJ#PBF Supplier                       |
| LTC2273IUJ#PBF Price                      | LTC2273IUJ#PBF Pictures             | LTC2273IUJ#PBF Image                          |
| LTC2273IUJ#PBF PDF Datasheet              | LTC2273IUJ#PBF Download Datasheet   | LTC2273IUJ#PBF Datasheet                      |
| LTC2273IUJ#PBF Stock                      | Buy LTC2273IUJ#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2273IUJ#PBF |
| ADI (Analog Devices, Inc.) LTC2273IUJ#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC2273IUJ#PBF | AD LTC2273IUJ#PBF                   | ADI (Analog Devices, Inc.) LTC2273IUJ#PBF     |
| Analog Devices Inc. LTC2273IUJ#PBF        | Analog Devices, Inc. LTC2273IUJ#PBF |                                               |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LTC2272IUJ#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 65MSPS 40-QFN<br/>In stock: 1331 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC2274IUJ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 6060 pcs<br/><div>RFQ</div></div>                             |
| <div></div> <div><b>LTC2274CUJ#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16-BIT 105MSPS 40-QFN<br/>In stock: 1010 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC2274CUJ#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16-BIT 105MSPS 40-QFN<br/>In stock: 1125 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC2272IUJ#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 65MSPS 40-QFN<br/>In stock: 1157 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC2273IUJ#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 80MSPS 40-QFN<br/>In stock: 981 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC2273CUJ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 3484 pcs<br/><div>RFQ</div></div>                           | <div></div> <div><b>LTC2273CUJ#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 80MSPS 40-QFN<br/>In stock: 1486 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC2273CUJ#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 80MSPS 40-QFN<br/>In stock: 1114 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC2274IUJ#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16-BIT 105MSPS 40-QFN<br/>In stock: 833 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC2274CUJ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 3319 pcs<br/><div>RFQ</div></div>                           | <div></div> <div><b>LTC2273IUJ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 7047 pcs<br/><div>RFQ</div></div>                             |