



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2223IUK#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC ADC 12BIT 80MSPS SAMPLE 48QFN                                                                                       |
| Datasheets:         |  <a href="#">LTC2223IUK#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 4198 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

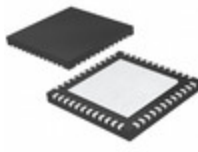
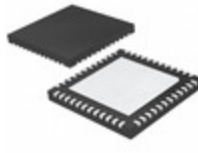
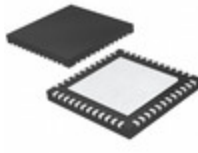
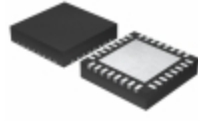
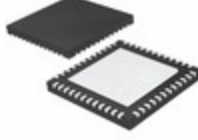
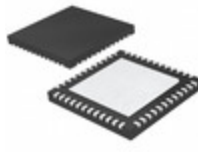
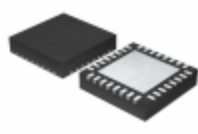
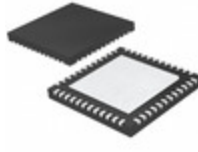
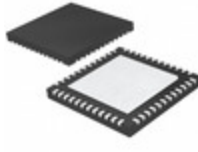
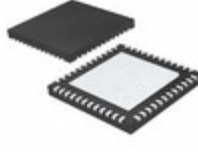
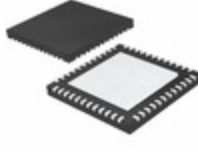
Specifications of LTC2223IUK#TRPBF

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2223IUK#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                      | IC ADC 12BIT 80MSPS SAMPLE 48QFN                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 4198 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">LTC2223IUK#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 3.1 V ~ 3.5 V                                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 3.1 V ~ 3.5 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 48-QFN (7x7)                                                                                                             |
| SERIES                           | -                                                                                                                        |
| SAMPLING RATE (PER SECOND)       | 80M                                                                                                                      |
| REFERENCE TYPE                   | External, Internal                                                                                                       |
| RATIO - S/H:ADC                  | 1:1                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 48-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 48-QFN (7x7)                                                      |
| DATA INTERFACE                   | LVDS - Parallel, Parallel                                                                                                |
| CONFIGURATION                    | S/H-ADC                                                                                                                  |
| BASE PART NUMBER                 | LTC2223                                                                                                                  |
| ARCHITECTURE                     | Pipelined                                                                                                                |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2223IUK#TRPBF | LTC2223IUK#TRPBF Distributor          | LTC2223IUK#TRPBF Supplier                       |
| LTC2223IUK#TRPBF Price                      | LTC2223IUK#TRPBF Pictures             | LTC2223IUK#TRPBF Image                          |
| LTC2223IUK#TRPBF PDF Datasheet              | LTC2223IUK#TRPBF Download Datasheet   | LTC2223IUK#TRPBF Datasheet                      |
| LTC2223IUK#TRPBF Stock                      | Buy LTC2223IUK#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2223IUK#TRPBF |
| ADI (Analog Devices, Inc.) LTC2223IUK#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC2223IUK#TRPBF | AD LTC2223IUK#TRPBF                   | ADI (Analog Devices, Inc.) LTC2223IUK#TRPBF     |
| Analog Devices Inc. LTC2223IUK#TRPBF        | Analog Devices, Inc. LTC2223IUK#TRPBF |                                                 |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 6863 pcs</div><div>RFQ</div></div>                           | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 80MSPS SAMPLE 48QFN<br/>In stock: 4765 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 80MSPS SAMPLE 48QFN<br/>In stock: 3656 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 135MSPS SAMPL 48QFN<br/>In stock: 1832 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 10MSPS 3V 32-QFN<br/>In stock: 19320 pcs</div><div>RFQ</div></div>   | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 135MSPS SAMPL 48QFN<br/>In stock: 1632 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 135MSPS SAMPL 48QFN<br/>In stock: 2027 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12-BIT 10MSPS 3V 32-QFN<br/>In stock: 9808 pcs</div><div>RFQ</div></div>   |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 135MSPS SAMPL 48QFN<br/>In stock: 1715 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 11BIT 105MSPS SAMPL 48QFN<br/>In stock: 3684 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 11BIT 105MSPS SAMPL 48QFN<br/>In stock: 4763 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 80MSPS SAMPLE 48QFN<br/>In stock: 3157 pcs</div><div>RFQ</div></div> |