



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2123CUK#PBF

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2123CUK#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 14BIT 250MSPS 48QFN                                                                                           |
| Datasheets:         |  <a href="#">LTC2123CUK#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 659 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

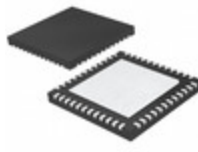
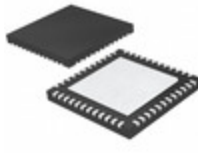
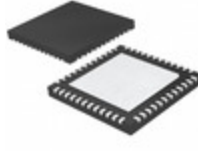
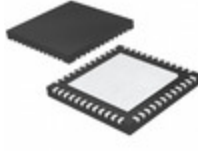
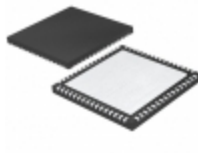
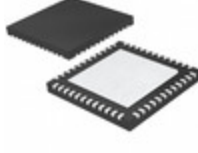
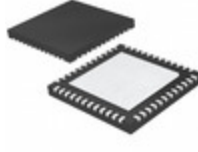
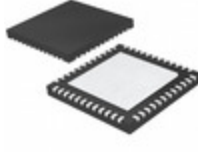
Specifications of LTC2123CUK#PBF

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2123CUK#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC ADC 14BIT 250MSPS 48QFN                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 659 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">LTC2123CUK#PBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 1.7 V ~ 1.9 V                                                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 1.7 V ~ 1.9 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 48-QFN (7x7)                                                                                                           |
| SERIES                           | -                                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 250M                                                                                                                   |
| REFERENCE TYPE                   | External, Internal                                                                                                     |
| RATIO - S/H:ADC                  | 1:1                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 48-WFQFN Exposed Pad                                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                             |
| NUMBER OF INPUTS                 | 2                                                                                                                      |
| NUMBER OF BITS                   | 14                                                                                                                     |
| NUMBER OF A/D CONVERTERS         | 2                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| INPUT TYPE                       | Differential                                                                                                           |
| FEATURES                         | Simultaneous Sampling                                                                                                  |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 2 Input 2 Pipelined 48-QFN (7x7)                                                    |
| DATA INTERFACE                   | JESD204B                                                                                                               |
| CONFIGURATION                    | S/H-ADC                                                                                                                |
| BASE PART NUMBER                 | LTC2123                                                                                                                |
| ARCHITECTURE                     | Pipelined                                                                                                              |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2123CUK#PBF | LTC2123CUK#PBF Distributor          | LTC2123CUK#PBF Supplier                       |
| LTC2123CUK#PBF Price                      | LTC2123CUK#PBF Pictures             | LTC2123CUK#PBF Image                          |
| LTC2123CUK#PBF PDF Datasheet              | LTC2123CUK#PBF Download Datasheet   | LTC2123CUK#PBF Datasheet                      |
| LTC2123CUK#PBF Stock                      | Buy LTC2123CUK#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2123CUK#PBF |
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| ADI (Analog Devices, Inc.) LTC2123CUK#PBF | AD LTC2123CUK#PBF                   | ADI (Analog Devices, Inc.) LTC2123CUK#PBF     |
| Analog Devices Inc. LTC2123CUK#PBF        | Analog Devices, Inc. LTC2123CUK#PBF |                                               |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                 |
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| <div><div><b>LTC2122IUUK#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 170MSPS 48QFN<br/>In stock: 1077 pcs</div><div>RFQ</div></div>      | <div><div><b>LTC2123IUUK</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 4098 pcs</div><div>RFQ</div></div>                          |
| <div><div><b>LTC2122IUUK</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 4522 pcs</div><div>RFQ</div></div>                                | <div><div><b>LTC2122CUK#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 170MSPS 48QFN<br/>In stock: 1030 pcs</div><div>RFQ</div></div>   |
| <div><div><b>LTC2123IUUK#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 250MSPS 48QFN<br/>In stock: 617 pcs</div><div>RFQ</div></div>       | <div><div><b>LTC2122IUUK#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 170MSPS 48QFN<br/>In stock: 986 pcs</div><div>RFQ</div></div>   |
| <div><div><b>LTC2140CUP-12</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 6897 pcs</div><div>RFQ</div></div>                              | <div><div><b>LTC2123CUK</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 3425 pcs</div><div>RFQ</div></div>                           |
| <div><div><b>LTC2140CUP-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC DUAL 12BIT 25MSPS 64-QFN<br/>In stock: 4574 pcs</div><div>RFQ</div></div> | <div><div><b>LTC2122CUK#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 170MSPS 48QFN<br/>In stock: 1069 pcs</div><div>RFQ</div></div> |
| <div><div><b>LTC2123CUK#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 250MSPS 48QFN<br/>In stock: 740 pcs</div><div>RFQ</div></div>        | <div><div><b>LTC2123IUUK#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 250MSPS 48QFN<br/>In stock: 607 pcs</div><div>RFQ</div></div>   |