

Linear Technology

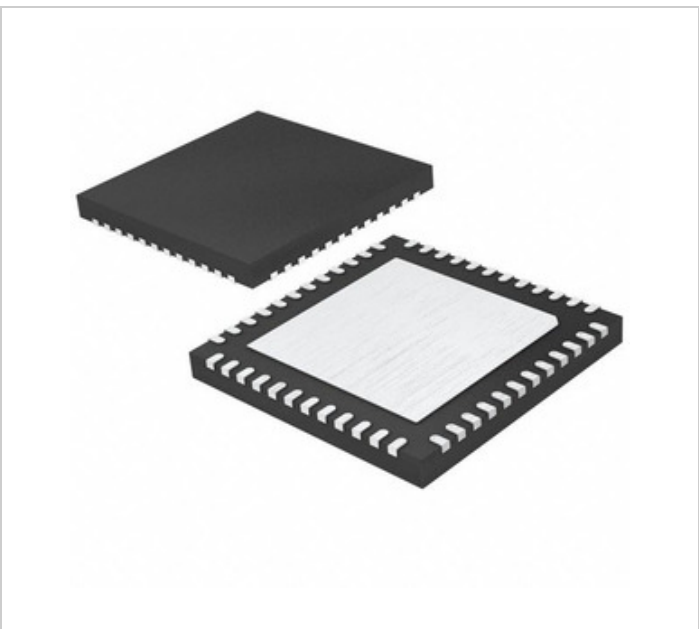


Image may be representation. See specifications for product details.

LTC2207CUK#PBF

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2207CUK#PBF                                                                                                       |
| Manufacturer/Brand: | Linear Technology                                                                                                    |
| Product description | IC ADC 16-BIT 105MSPS 48-QFN                                                                                         |
| Datasheets:         |  <a href="#">LTC2207CUK#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 1001 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

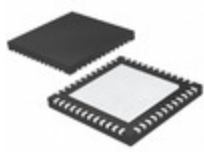
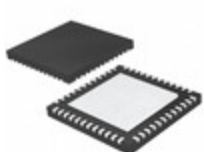
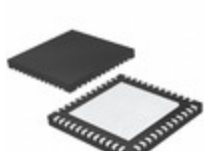
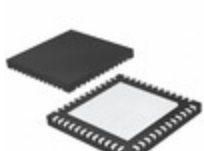
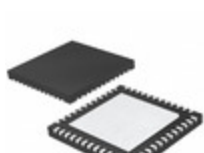
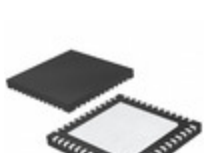
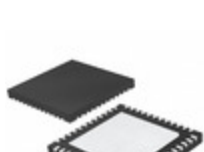
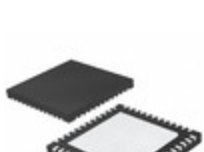
Specifications of LTC2207CUK#PBF

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2207CUK#PBF                                                                                                         |
| MANUFACTURER                     | Linear Technology                                                                                                      |
| DESCRIPTION                      | IC ADC 16-BIT 105MSPS 48-QFN                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 1001 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">LTC2207CUK#PBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 3.135 V ~ 3.465 V                                                                                                      |
| VOLTAGE - BREAKDOWN              | 48-QFN (7x7)                                                                                                           |
| TAPER                            | External, Internal                                                                                                     |
| SERIES                           | -                                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 16                                                                                                                     |
| ROHS STATUS                      | Tube                                                                                                                   |
| REFERENCE TYPE                   | Pipelined                                                                                                              |
| RATIO - S/H:ADC                  | 1                                                                                                                      |
| POLARIZATION                     | 48-WFQFN Exposed Pad                                                                                                   |
| OTHER NAMES                      | LTC2207CUKPBF                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                             |
| NUMBER OF INPUTS                 | 3.135 V ~ 3.465 V                                                                                                      |
| NUMBER OF BITS                   | 1                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| MANUFACTURER PART NUMBER         | LTC2207CUK#PBF                                                                                                         |
| INPUT TYPE                       | Differential                                                                                                           |
| INPUT RANGE                      | Parallel                                                                                                               |
| FEATURES                         | PGA                                                                                                                    |
| EXPANDED DESCRIPTION             | 16 Bit Analog to Digital Converter 1 Input 1 Pipelined 48-QFN (7x7)                                                    |
| DESCRIPTION                      | IC ADC 16-BIT 105MSPS 48-QFN                                                                                           |
| DATA INTERFACE                   | 105M                                                                                                                   |
| CONTACT FINISH                   | S/H-ADC                                                                                                                |
| ARCHITECTURE                     | 1:1                                                                                                                    |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LTC2207CUK#PBF               | LTC2207CUK#PBF Distributor        | LTC2207CUK#PBF Supplier  |
| LTC2207CUK#PBF Price         | LTC2207CUK#PBF Pictures           | LTC2207CUK#PBF Image     |
| LTC2207CUK#PBF PDF Datasheet | LTC2207CUK#PBF Download Datasheet | LTC2207CUK#PBF Datasheet |
| LTC2207CUK#PBF Stock         | Buy LTC2207CUK#PBF                | Buy LTC2207CUK#PBF       |
| LTC2207CUK#PBF               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LTC2206IUK#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16-BIT 80MSPS 48-QFN<br/>In stock: 1175 pcs<br/><a href="#">RFQ</a></div>      |  <div><b>LTC2206IUK-14</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 5215 pcs<br/><a href="#">RFQ</a></div>                            |
|  <div><b>LTC2207IUK</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 6108 pcs<br/><a href="#">RFQ</a></div>                               |  <div><b>LTC2206IUK-14#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 80MSPS 48-QFN<br/>In stock: 1830 pcs<br/><a href="#">RFQ</a></div>    |
|  <div><b>LTC2206IUK-14#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14-BIT 80MSPS 48-QFN<br/>In stock: 1991 pcs<br/><a href="#">RFQ</a></div> |  <div><b>LTC2207CUK#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 105MSPS 48-QFN<br/>In stock: 1505 pcs<br/><a href="#">RFQ</a></div>    |
|  <div><b>LTC2206IUK#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16-BIT 80MSPS 48-QFN<br/>In stock: 1512 pcs<br/><a href="#">RFQ</a></div>    |  <div><b>LTC2207CUK-14</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 2821 pcs<br/><a href="#">RFQ</a></div>                            |
|  <div><b>LTC2207CUK</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 6588 pcs<br/><a href="#">RFQ</a></div>                               |  <div><b>LTC2207CUK-14#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 105MSPS 48-QFN<br/>In stock: 1905 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>LTC2207IUK#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16-BIT 105MSPS 48-QFN<br/>In stock: 1036 pcs<br/><a href="#">RFQ</a></div>     |  <div><b>LTC2207CUK-14#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 105MSPS 48-QFN<br/>In stock: 1548 pcs<br/><a href="#">RFQ</a></div>   |