



LTC2206IUK#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2206IUK#PBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 16-BIT 80MSPS 48-QFN                                                                                  |
| Datasheets:         |  LTC2206IUK#PBF.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1175 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

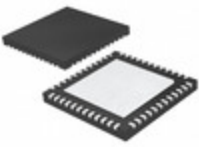
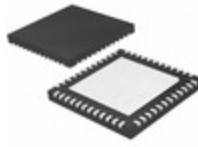
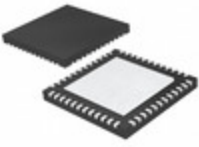
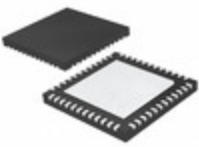
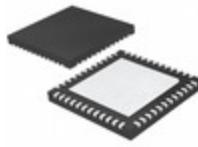
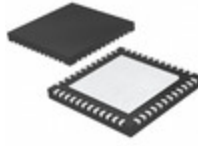
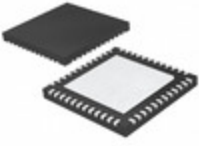
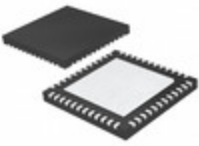
Specifications of LTC2206IUK#PBF

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2206IUK#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC ADC 16-BIT 80MSPS 48-QFN                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 1175 pcs                                                                                               |
| DATA SHEET                       |  LTC2206IUK#PBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 3.135 V ~ 3.465 V                                                                                      |
| VOLTAGE - SUPPLY, ANALOG         | 3.135 V ~ 3.465 V                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 48-QFN (7x7)                                                                                           |
| SERIES                           | -                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 80M                                                                                                    |
| REFERENCE TYPE                   | External, Internal                                                                                     |
| RATIO - S/H:ADC                  | 1:1                                                                                                    |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 48-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 48-QFN (7x7)                                    |
| DATA INTERFACE                   | Parallel                                                                                               |
| CONFIGURATION                    | S/H-ADC                                                                                                |
| BASE PART NUMBER                 | LTC2206                                                                                                |
| ARCHITECTURE                     | Pipelined                                                                                              |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2206IUK#PBF | LTC2206IUK#PBF Distributor          | LTC2206IUK#PBF Supplier                       |
| LTC2206IUK#PBF Price                      | LTC2206IUK#PBF Pictures             | LTC2206IUK#PBF Image                          |
| LTC2206IUK#PBF PDF Datasheet              | LTC2206IUK#PBF Download Datasheet   | LTC2206IUK#PBF Datasheet                      |
| LTC2206IUK#PBF Stock                      | Buy LTC2206IUK#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2206IUK#PBF |
| ADI (Analog Devices, Inc.) LTC2206IUK#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC2206IUK#PBF | AD LTC2206IUK#PBF                   | ADI (Analog Devices, Inc.) LTC2206IUK#PBF     |
| Analog Devices Inc. LTC2206IUK#PBF        | Analog Devices, Inc. LTC2206IUK#PBF |                                               |

Related Products

|                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 6078 pcs</div><div>RFQ</div></div>                      | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 80MSPS 48-QFN<br/>In stock: 1905 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14-BIT 80MSPS 48-QFN<br/>In stock: 1991 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 80MSPS 48-QFN<br/>In stock: 1830 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 5039 pcs</div><div>RFQ</div></div>                      | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14-BIT 80MSPS 48-QFN<br/>In stock: 2741 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Linear Technology<br/>Description: IC ADC 16-BIT 105MSPS 48-QFN<br/>In stock: 1001 pcs</div><div>RFQ</div></div>         | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 5215 pcs</div><div>RFQ</div></div>                      |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16-BIT 80MSPS 48-QFN<br/>In stock: 1512 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16-BIT 80MSPS 48-QFN<br/>In stock: 1730 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 6588 pcs</div><div>RFQ</div></div>                      | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16-BIT 80MSPS 48-QFN<br/>In stock: 1401 pcs</div><div>RFQ</div></div> |