



ADI (Analog Devices, Inc.)

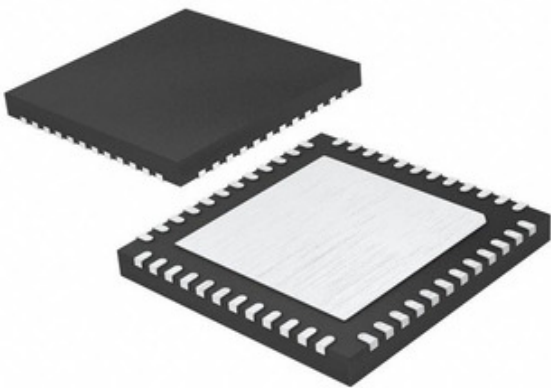


Image may be representation. See specifications for product details.

LTC2393IUK-16#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2393IUK-16#PBF                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 16BIT SER/PAR 1M 48-QFN                                                                               |
| Datasheets:         |  LTC2393IUK-16#PBF.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2485 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

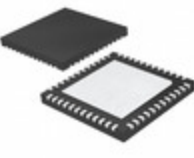
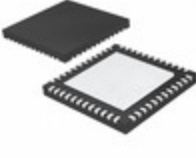
Specifications of LTC2393IUK-16#PBF

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2393IUK-16#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC ADC 16BIT SER/PAR 1M 48-QFN                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 2485 pcs                                                                                                  |
| DATA SHEET                       |  LTC2393IUK-16#PBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 48-QFN (7x7)                                                                                              |
| SERIES                           | -                                                                                                         |
| SAMPLING RATE (PER SECOND)       | 1M                                                                                                        |
| REFERENCE TYPE                   | External, Internal                                                                                        |
| RATIO - S/H:ADC                  | 1:1                                                                                                       |
| PACKAGING                        | Tube                                                                                                      |
| PACKAGE / CASE                   | 48-WFQFN Exposed Pad                                                                                      |
| OTHER NAMES                      | LTC2393IUK16PBF                                                                                           |
| 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                         | -                                                                                                         |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 1 Input 1 SAR 48-QFN (7x7)                                             |
| DATA INTERFACE                   | SPI, Parallel                                                                                             |
| CONFIGURATION                    | S/H-ADC                                                                                                   |
| BASE PART NUMBER                 | LTC2393                                                                                                   |
| ARCHITECTURE                     | SAR                                                                                                       |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2393IUK-16#PBF | LTC2393IUK-16#PBF Distributor          | LTC2393IUK-16#PBF Supplier                       |
| LTC2393IUK-16#PBF Price                      | LTC2393IUK-16#PBF Pictures             | LTC2393IUK-16#PBF Image                          |
| LTC2393IUK-16#PBF PDF Datasheet              | LTC2393IUK-16#PBF Download Datasheet   | LTC2393IUK-16#PBF Datasheet                      |
| LTC2393IUK-16#PBF Stock                      | Buy LTC2393IUK-16#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2393IUK-16#PBF |
| ADI (Analog Devices, Inc.) LTC2393IUK-16#PBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC2393IUK-16#PBF | AD LTC2393IUK-16#PBF                   | ADI (Analog Devices, Inc.) LTC2393IUK-16#PBF     |
| Analog Devices Inc. LTC2393IUK-16#PBF        | Analog Devices, Inc. LTC2393IUK-16#PBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                          |
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| <div></div> <div><b>LTC2401CMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT 1CH MICROPWR 10MSOP<br/>In stock: 8143 pcs</div> <div>RFQ</div>    | <div></div> <div><b>LTC2393ILX-16#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SER/PAR 1M 48-LQFP<br/>In stock: 2608 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LTC2400CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 24BIT MICRPWR 8-SOIC<br/>In stock: 7065 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LTC2393IUK-16#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SER/PAR 1M 48-QFN<br/>In stock: 3200 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LTC2393ILX-16</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 4858 pcs</div> <div>RFQ</div>                               | <div></div> <div><b>LTC2400IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 24BIT MICRPWR 8-SOIC<br/>In stock: 7200 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>LTC2393IUK-16</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 5463 pcs</div> <div>RFQ</div>                               | <div></div> <div><b>LTC2400IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 24BIT MICRPWR 8-SOIC<br/>In stock: 12023 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LTC2393CUK-16#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SER/PAR 1M 48-QFN<br/>In stock: 4267 pcs</div> <div>RFQ</div> | <div></div> <div><b>LTC2400CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 24BIT MICRPWR 8-SOIC<br/>In stock: 7984 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>LTC2393HLX-16#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SER/PAR 1M 48-LQFP<br/>In stock: 1741 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LTC2393HLX-16</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 3579 pcs</div> <div>RFQ</div>                               |