



ADI (Analog Devices, Inc.)

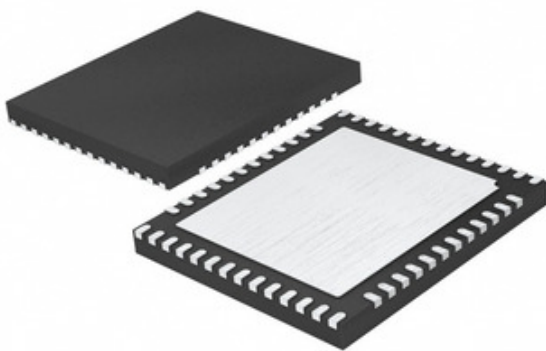


Image may be representation. See specifications for product details.

Part Number:  
Manufacturer/Brand:  
Product description  
Datasheets:  
RoHs Status  
Stock Condition  
Ship From  
Shipment Way

LTC2271IUKG#TRPBF  
ADI (Analog Devices, Inc.)  
IC ADC 16BIT SRL 2CH 52-QFN  
 LTC2271IUKG#TRPBF.pdf  
 Lead free / RoHS Compliant  
1285 pcs stock  
Hong Kong  
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

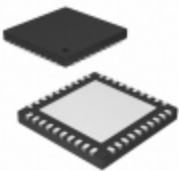
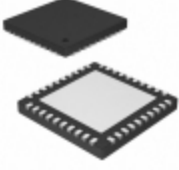
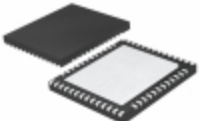
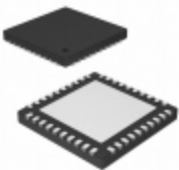
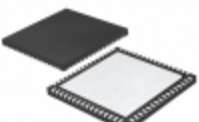
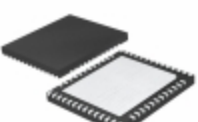
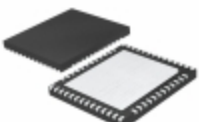
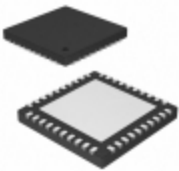
Specifications of LTC2271IUKG#TRPBF

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2271IUKG#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC ADC 16BIT SRL 2CH 52-QFN                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 1285 pcs                                                                                                  |
| DATA SHEET                       |  LTC2271IUKG#TRPBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 1.7 V ~ 1.9 V                                                                                             |
| VOLTAGE - SUPPLY, ANALOG         | 1.7 V ~ 1.9 V                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 52-QFN (7x8)                                                                                              |
| SERIES                           | -                                                                                                         |
| SAMPLING RATE (PER SECOND)       | 20M                                                                                                       |
| REFERENCE TYPE                   | External, Internal                                                                                        |
| RATIO - S/H:ADC                  | 1:1                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 52-WFQFN Exposed Pad                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                              |
| NUMBER OF INPUTS                 | 2                                                                                                         |
| NUMBER OF BITS                   | 16                                                                                                        |
| 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             | 16 Bit Analog to Digital Converter 2 Input 2 Pipelined 52-QFN (7x8)                                       |
| DATA INTERFACE                   | LVDS - Serial                                                                                             |
| CONFIGURATION                    | S/H-ADC                                                                                                   |
| BASE PART NUMBER                 | LTC2271                                                                                                   |
| ARCHITECTURE                     | Pipelined                                                                                                 |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2271IUKG#TRPBF | LTC2271IUKG#TRPBF Distributor          | LTC2271IUKG#TRPBF Supplier                       |
| LTC2271IUKG#TRPBF Price                      | LTC2271IUKG#TRPBF Pictures             | LTC2271IUKG#TRPBF Image                          |
| LTC2271IUKG#TRPBF PDF Datasheet              | LTC2271IUKG#TRPBF Download Datasheet   | LTC2271IUKG#TRPBF Datasheet                      |
| LTC2271IUKG#TRPBF Stock                      | Buy LTC2271IUKG#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2271IUKG#TRPBF |
| ADI (Analog Devices, Inc.) LTC2271IUKG#TRPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC2271IUKG#TRPBF | AD LTC2271IUKG#TRPBF                   | ADI (Analog Devices, Inc.) LTC2271IUKG#TRPBF     |
| Analog Devices Inc. LTC2271IUKG#TRPBF        | Analog Devices, Inc. LTC2271IUKG#TRPBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>LTC2272IUJ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 6603 pcs</div><div>RFQ</div></div>                             | <div><div>LTC2272CUJ#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 65MSPS 40-QFN<br/>In stock: 1370 pcs</div><div>RFQ</div></div> |
| <div><div>LTC2271CUKG</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 4638 pcs</div><div>RFQ</div></div>                            | <div><div>LTC2272IUJ#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 65MSPS 40-QFN<br/>In stock: 1331 pcs</div><div>RFQ</div></div> |
| <div><div>LTC2271CUKG#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SRL 2CH 52-QFN<br/>In stock: 1313 pcs</div><div>RFQ</div></div> | <div><div>LTC2272CUJ#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 65MSPS 40-QFN<br/>In stock: 1418 pcs</div><div>RFQ</div></div>   |
| <div><div>LTC2270IUP#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT PAR 20M 64-QFN<br/>In stock: 1199 pcs</div><div>RFQ</div></div>  | <div><div>LTC2271CUKG#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SRL 2CH 52-QFN<br/>In stock: 1025 pcs</div><div>RFQ</div></div> |
| <div><div>LTC2272CUJ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 4825 pcs</div><div>RFQ</div></div>                             | <div><div>LTC2271IUKG</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 4592 pcs</div><div>RFQ</div></div>                          |
| <div><div>LTC2271IUKG#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SRL 2CH 52-QFN<br/>In stock: 956 pcs</div><div>RFQ</div></div>    | <div><div>LTC2272IUJ#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 65MSPS 40-QFN<br/>In stock: 1157 pcs</div><div>RFQ</div></div>   |