



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number: LTC2321HUFD-14#PBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC ADC 14BIT 2MSPS 28QFN

Datasheets:  [LTC2321HUFD-14#PBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 4491 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

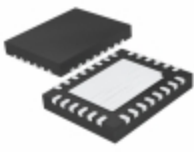
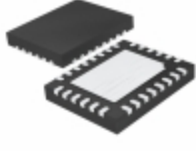
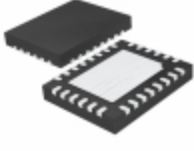
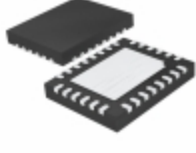
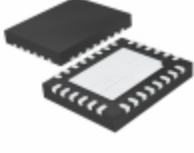
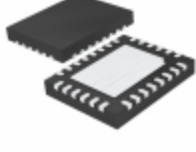
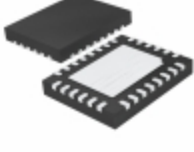
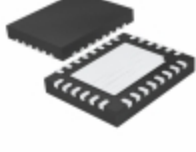
Specifications of LTC2321HUFD-14#PBF

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2321HUFD-14#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                 |
| DESCRIPTION                      | IC ADC 14BIT 2MSPS 28QFN                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 4491 pcs                                                                                                                   |
| DATA SHEET                       |  <a href="#">LTC2321HUFD-14#PBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 3.13 V ~ 3.47 V, 5V                                                                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 3.13 V ~ 3.47 V, 5V                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 28-QFN (4x5)                                                                                                               |
| SERIES                           | -                                                                                                                          |
| SAMPLING RATE (PER SECOND)       | 2M                                                                                                                         |
| REFERENCE TYPE                   | External, Internal                                                                                                         |
| RATIO - S/H:ADC                  | 1:1                                                                                                                        |
| PACKAGING                        | Tube                                                                                                                       |
| PACKAGE / CASE                   | 28-WFQFN Exposed Pad                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°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, Pseudo-Differential                                                                                          |
| FEATURES                         | Simultaneous Sampling                                                                                                      |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 2 Input 2 SAR 28-QFN (4x5)                                                              |
| DATA INTERFACE                   | LVDS - Serial, Serial                                                                                                      |
| CONFIGURATION                    | S/H-ADC                                                                                                                    |
| BASE PART NUMBER                 | LTC2321                                                                                                                    |
| ARCHITECTURE                     | SAR                                                                                                                        |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2321HUFD-14#PBF | LTC2321HUFD-14#PBF Distributor          | LTC2321HUFD-14#PBF Supplier                       |
| LTC2321HUFD-14#PBF Price                      | LTC2321HUFD-14#PBF Pictures             | LTC2321HUFD-14#PBF Image                          |
| LTC2321HUFD-14#PBF PDF Datasheet              | LTC2321HUFD-14#PBF Download Datasheet   | LTC2321HUFD-14#PBF Datasheet                      |
| LTC2321HUFD-14#PBF Stock                      | Buy LTC2321HUFD-14#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2321HUFD-14#PBF |
| ADI (Analog Devices, Inc.) LTC2321HUFD-14#PBF | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) LTC2321HUFD-14#PBF | AD LTC2321HUFD-14#PBF                   | ADI (Analog Devices, Inc.) LTC2321HUFD-14#PBF     |
| Analog Devices Inc. LTC2321HUFD-14#PBF        | Analog Devices, Inc. LTC2321HUFD-14#PBF |                                                   |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 6160 pcs</div><div>RFQ</div></div> <div><b>LTC2321IUFD-12</b></div>                         | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 2MSPS 28QFN<br/>In stock: 8195 pcs</div><div>RFQ</div></div> <div><b>LTC2321CUFD-16#TRPBF</b></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 2MSPS 28QFN<br/>In stock: 4328 pcs</div><div>RFQ</div></div> <div><b>LTC2321HUFD-16#PBF</b></div>   | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2MSPS 28QFM<br/>In stock: 12937 pcs</div><div>RFQ</div></div> <div><b>LTC2321HUFD-12#TRPBF</b></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 2MSPS 28QFN<br/>In stock: 6097 pcs</div><div>RFQ</div></div> <div><b>LTC2321CUFD-16#PBF</b></div>   | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2MSPS 28QFM<br/>In stock: 7295 pcs</div><div>RFQ</div></div> <div><b>LTC2321HUFD-12#PBF</b></div>    |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 2MSPS 28QFN<br/>In stock: 8187 pcs</div><div>RFQ</div></div> <div><b>LTC2321HUFD-14#TRPBF</b></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 2MSPS 28QFN<br/>In stock: 5595 pcs</div><div>RFQ</div></div> <div><b>LTC2321HUFD-16#TRPBF</b></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2MSPS 28QFM<br/>In stock: 8560 pcs</div><div>RFQ</div></div> <div><b>LTC2321IUFD-12#PBF</b></div>   | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 6797 pcs</div><div>RFQ</div></div> <div><b>LTC2321HUFD-16</b></div>                          |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 4101 pcs</div><div>RFQ</div></div> <div><b>LTC2321HUFD-14</b></div>                         | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 6776 pcs</div><div>RFQ</div></div> <div><b>LTC2321HUFD-12</b></div>                          |