



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2251IUH#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2251IUH#TRPBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 10BIT 125MSPS 3V 32-QFN                                                                               |
| Datasheets:         |  LTC2251IUH#TRPBF.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5392 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

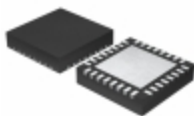
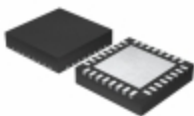
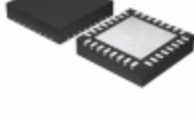
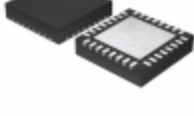
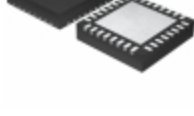
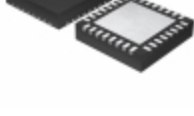
Specifications of LTC2251IUH#TRPBF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2251IUH#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC ADC 10BIT 125MSPS 3V 32-QFN                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 5392 pcs                                                                                                 |
| DATA SHEET                       |  LTC2251IUH#TRPBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.85 V ~ 3.4 V                                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 2.85 V ~ 3.4 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 32-QFN (5x5)                                                                                             |
| SERIES                           | -                                                                                                        |
| SAMPLING RATE (PER SECOND)       | 125M                                                                                                     |
| REFERENCE TYPE                   | External, Internal                                                                                       |
| RATIO - S/H:ADC                  | 1:1                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 32-WFQFN Exposed Pad                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                             |
| NUMBER OF INPUTS                 | 1                                                                                                        |
| NUMBER OF BITS                   | 10                                                                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INPUT TYPE                       | Differential, Single Ended                                                                               |
| FEATURES                         | -                                                                                                        |
| DETAILED DESCRIPTION             | 10 Bit Analog to Digital Converter 1 Input 1 Pipelined 32-QFN (5x5)                                      |
| DATA INTERFACE                   | Parallel                                                                                                 |
| CONFIGURATION                    | S/H-ADC                                                                                                  |
| BASE PART NUMBER                 | LTC2251                                                                                                  |
| ARCHITECTURE                     | Pipelined                                                                                                |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2251IUH#TRPBF | LTC2251IUH#TRPBF Distributor          | LTC2251IUH#TRPBF Supplier                       |
| LTC2251IUH#TRPBF Price                      | LTC2251IUH#TRPBF Pictures             | LTC2251IUH#TRPBF Image                          |
| LTC2251IUH#TRPBF PDF Datasheet              | LTC2251IUH#TRPBF Download Datasheet   | LTC2251IUH#TRPBF Datasheet                      |
| LTC2251IUH#TRPBF Stock                      | Buy LTC2251IUH#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2251IUH#TRPBF |
| ADI (Analog Devices, Inc.) LTC2251IUH#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC2251IUH#TRPBF | AD LTC2251IUH#TRPBF                   | ADI (Analog Devices, Inc.) LTC2251IUH#TRPBF     |
| Analog Devices Inc. LTC2251IUH#TRPBF        | Analog Devices, Inc. LTC2251IUH#TRPBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                     |
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| <div><div><b>LTC2250CUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 105MSPS 3V 32-QFN<br/>In stock: 10293 pcs</div><div>RFQ</div></div> | <div><div><b>LTC2250IUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10-BIT 105MSPS 3V 32-QFN<br/>In stock: 4562 pcs</div><div>RFQ</div></div>  |
| <div><div><b>LTC2252IUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 105MSPS 3V 32-QFN<br/>In stock: 2818 pcs</div><div>RFQ</div></div>  | <div><div><b>LTC2252IUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12-BIT 105MSPS 3V 32-QFN<br/>In stock: 2196 pcs</div><div>RFQ</div></div>  |
| <div><div><b>LTC2251CUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10-BIT 125MSPS 3V 32-QFN<br/>In stock: 5418 pcs</div><div>RFQ</div></div>   | <div><div><b>LTC2250IUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 105MSPS 3V 32-QFN<br/>In stock: 9373 pcs</div><div>RFQ</div></div> |
| <div><div><b>LTC2253CUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 125MSPS 3V 32-QFN<br/>In stock: 2477 pcs</div><div>RFQ</div></div>  | <div><div><b>LTC2251CUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 125MSPS 3V 32-QFN<br/>In stock: 7084 pcs</div><div>RFQ</div></div> |
| <div><div><b>LTC2252CUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12-BIT 105MSPS 3V 32-QFN<br/>In stock: 2656 pcs</div><div>RFQ</div></div>   | <div><div><b>LTC2251IUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10-BIT 125MSPS 3V 32-QFN<br/>In stock: 3435 pcs</div><div>RFQ</div></div>  |
| <div><div><b>LTC2252CUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 105MSPS 3V 32-QFN<br/>In stock: 3843 pcs</div><div>RFQ</div></div>  | <div><div><b>LTC2253CUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12-BIT 125MSPS 3V 32-QFN<br/>In stock: 1962 pcs</div><div>RFQ</div></div>  |