



ADI (Analog Devices, Inc.)

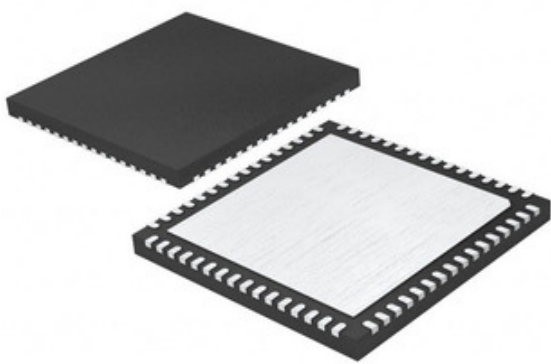


Image may be representation. See specifications for product details.

LTC2140CUP-12#TRPBF

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2140CUP-12#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                |
| Product description | IC ADC 12BIT SPI 25MSPS DL 64QFN                                                                                          |
| Datasheets:         |  <a href="#">LTC2140CUP-12#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Stock Condition     | 6755 pcs stock                                                                                                            |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

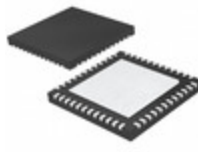
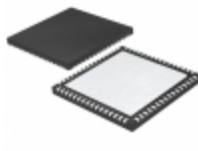
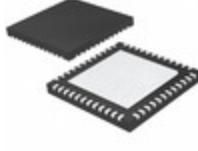
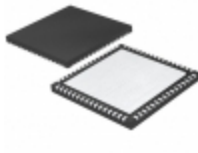
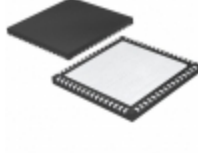
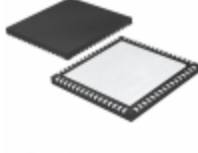
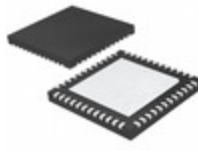
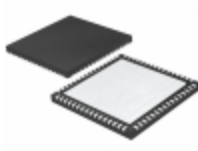
Specifications of LTC2140CUP-12#TRPBF

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2140CUP-12#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                  |
| DESCRIPTION                      | IC ADC 12BIT SPI 25MSPS DL 64QFN                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| QUANTITY AVAILABLE               | 6755 pcs                                                                                                                    |
| DATA SHEET                       |  <a href="#">LTC2140CUP-12#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 1.7 V ~ 1.9 V                                                                                                               |
| VOLTAGE - SUPPLY, ANALOG         | 1.7 V ~ 1.9 V                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 64-QFN (9x9)                                                                                                                |
| SERIES                           | -                                                                                                                           |
| SAMPLING RATE (PER SECOND)       | 25M                                                                                                                         |
| REFERENCE TYPE                   | External, Internal                                                                                                          |
| RATIO - S/H:ADC                  | 1:1                                                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                                            |
| PACKAGE / CASE                   | 64-WFQFN Exposed Pad                                                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                  |
| NUMBER OF INPUTS                 | 2                                                                                                                           |
| NUMBER OF BITS                   | 12                                                                                                                          |
| 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             | 12 Bit Analog to Digital Converter 2 Input 2 Pipelined 64-QFN (9x9)                                                         |
| DATA INTERFACE                   | LVDS - Parallel, Parallel                                                                                                   |
| CONFIGURATION                    | S/H-ADC                                                                                                                     |
| BASE PART NUMBER                 | LTC2140                                                                                                                     |
| ARCHITECTURE                     | Pipelined                                                                                                                   |

Related Tags

|                                                |                                          |                                                    |
|------------------------------------------------|------------------------------------------|----------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2140CUP-12#TRPBF | LTC2140CUP-12#TRPBF Distributor          | LTC2140CUP-12#TRPBF Supplier                       |
| LTC2140CUP-12#TRPBF Price                      | LTC2140CUP-12#TRPBF Pictures             | LTC2140CUP-12#TRPBF Image                          |
| LTC2140CUP-12#TRPBF PDF Datasheet              | LTC2140CUP-12#TRPBF Download Datasheet   | LTC2140CUP-12#TRPBF Datasheet                      |
| LTC2140CUP-12#TRPBF Stock                      | Buy LTC2140CUP-12#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2140CUP-12#TRPBF |
| ADI (Analog Devices, Inc.) LTC2140CUP-12#TRPBF | ADI (Analog Devices, Inc.) Supplier      | ADI (Analog Devices, Inc.) Distributor             |
| ADI (Analog Devices, Inc.) LTC2140CUP-12#TRPBF | AD LTC2140CUP-12#TRPBF                   | ADI (Analog Devices, Inc.) LTC2140CUP-12#TRPBF     |
| Analog Devices Inc. LTC2140CUP-12#TRPBF        | Analog Devices, Inc. LTC2140CUP-12#TRPBF |                                                    |

Related Products

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| <div><div><b>LTC2123IU#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 250MSPS 48QFN<br/>In stock: 617 pcs</div><div>RFQ</div></div>            | <div><div><b>LTC2123IU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 4098 pcs</div><div>RFQ</div></div>                                   |
| <div><div><b>LTC2140CUP-14#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC DUAL 14BIT 25 MSPS 64-QFN<br/>In stock: 4152 pcs</div><div>RFQ</div></div> | <div><div><b>LTC2123CU#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 250MSPS 48QFN<br/>In stock: 740 pcs</div><div>RFQ</div></div>          |
| <div><div><b>LTC2140CUP-12</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 6897 pcs</div><div>RFQ</div></div>                                 | <div><div><b>LTC2140CUP-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC DUAL 12BIT 25MSPS 64-QFN<br/>In stock: 4574 pcs</div><div>RFQ</div></div>  |
| <div><div><b>LTC2140IUP-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC DUAL 12BIT 25MSPS 64-QFN<br/>In stock: 5812 pcs</div><div>RFQ</div></div>  | <div><div><b>LTC2140IUP-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC DUAL 12BIT 25MSPS 64-QFN<br/>In stock: 4624 pcs</div><div>RFQ</div></div>  |
| <div><div><b>LTC2140CUP-14</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 2893 pcs</div><div>RFQ</div></div>                                 | <div><div><b>LTC2140IUP-12</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 6735 pcs</div><div>RFQ</div></div>                               |
| <div><div><b>LTC2123IU#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 250MSPS 48QFN<br/>In stock: 607 pcs</div><div>RFQ</div></div>              | <div><div><b>LTC2140CUP-14#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC DUAL 14BIT 25 MSPS 64-QFN<br/>In stock: 3362 pcs</div><div>RFQ</div></div> |