



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2217CUP#TRPBF

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2217CUP#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC ADC 16BIT 105MSPS LN 64-QFN                                                                                         |
| Datasheets:         |  <a href="#">LTC2217CUP#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 992 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

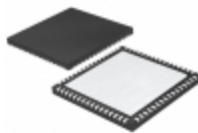
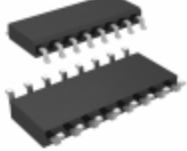
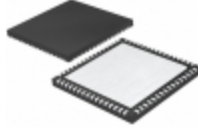
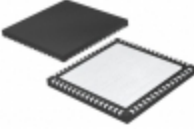
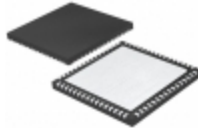
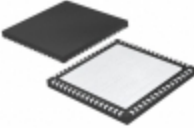
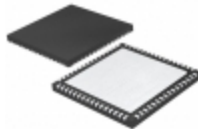
Specifications of LTC2217CUP#TRPBF

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2217CUP#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                      | IC ADC 16BIT 105MSPS LN 64-QFN                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 992 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">LTC2217CUP#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 3.135 V ~ 3.465 V                                                                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 3.135 V ~ 3.465 V                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 64-QFN (9x9)                                                                                                             |
| SERIES                           | -                                                                                                                        |
| SAMPLING RATE (PER SECOND)       | 105M                                                                                                                     |
| 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                 | 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                         | PGA                                                                                                                      |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 1 Input 1 Pipelined 64-QFN (9x9)                                                      |
| DATA INTERFACE                   | LVDS - Parallel, Parallel                                                                                                |
| CONFIGURATION                    | S/H-ADC                                                                                                                  |
| BASE PART NUMBER                 | LTC2217                                                                                                                  |
| ARCHITECTURE                     | Pipelined                                                                                                                |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2217CUP#TRPBF | LTC2217CUP#TRPBF Distributor          | LTC2217CUP#TRPBF Supplier                       |
| LTC2217CUP#TRPBF Price                      | LTC2217CUP#TRPBF Pictures             | LTC2217CUP#TRPBF Image                          |
| LTC2217CUP#TRPBF PDF Datasheet              | LTC2217CUP#TRPBF Download Datasheet   | LTC2217CUP#TRPBF Datasheet                      |
| LTC2217CUP#TRPBF Stock                      | Buy LTC2217CUP#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2217CUP#TRPBF |
| ADI (Analog Devices, Inc.) LTC2217CUP#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC2217CUP#TRPBF | AD LTC2217CUP#TRPBF                   | ADI (Analog Devices, Inc.) LTC2217CUP#TRPBF     |
| Analog Devices Inc. LTC2217CUP#TRPBF        | Analog Devices, Inc. LTC2217CUP#TRPBF |                                                 |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 4928 pcs</div><div>RFQ</div></div>                        | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 2958 pcs</div><div>RFQ</div></div>                         |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 80MSPS 64-QFN<br/>In stock: 1248 pcs</div><div>RFQ</div></div>    | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 29199 pcs</div><div>RFQ</div></div>    |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 105MSPS LN 64-QFN<br/>In stock: 866 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 80MSPS 64-QFN<br/>In stock: 944 pcs</div><div>RFQ</div></div>      |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 80MSPS 64-QFN<br/>In stock: 986 pcs</div><div>RFQ</div></div>     | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 5031 pcs</div><div>RFQ</div></div>                         |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 34164 pcs</div><div>RFQ</div></div>   | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 105MSPS LN 64-QFN<br/>In stock: 1056 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 105MSPS LN 64-QFN<br/>In stock: 870 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16DIP<br/>In stock: 33603 pcs</div><div>RFQ</div></div>     |