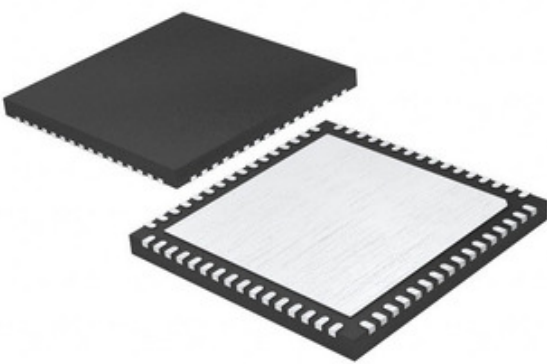




ADI (Analog Devices, Inc.)



|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2297IUP#TRPBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC DUAL 14BIT 40MSPS 64QFN                                                                               |
| Datasheets:         |  LTC2297IUP#TRPBF.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3122 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

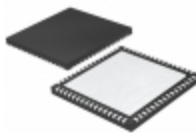
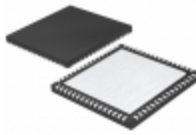
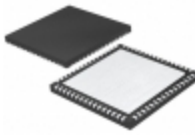
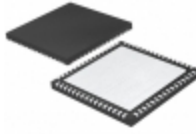
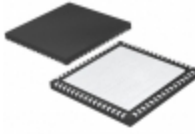
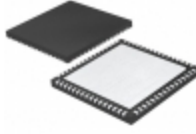
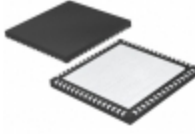
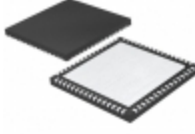
Specifications of LTC2297IUP#TRPBF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2297IUP#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC ADC DUAL 14BIT 40MSPS 64QFN                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 3122 pcs                                                                                                 |
| DATA SHEET                       |  LTC2297IUP#TRPBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.4 V                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.4 V                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 64-QFN (9x9)                                                                                             |
| SERIES                           | -                                                                                                        |
| SAMPLING RATE (PER SECOND)       | 40M                                                                                                      |
| REFERENCE TYPE                   | External, Internal                                                                                       |
| RATIO - S/H:ADC                  | 1:1                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 64-WFQFN Exposed Pad                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°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, Single Ended                                                                               |
| FEATURES                         | Simultaneous Sampling                                                                                    |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 2 Input 2 Pipelined 64-QFN (9x9)                                      |
| DATA INTERFACE                   | Parallel                                                                                                 |
| CONFIGURATION                    | S/H-ADC                                                                                                  |
| BASE PART NUMBER                 | LTC2297                                                                                                  |
| ARCHITECTURE                     | Pipelined                                                                                                |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2297IUP#TRPBF | LTC2297IUP#TRPBF Distributor          | LTC2297IUP#TRPBF Supplier                       |
| LTC2297IUP#TRPBF Price                      | LTC2297IUP#TRPBF Pictures             | LTC2297IUP#TRPBF Image                          |
| LTC2297IUP#TRPBF PDF Datasheet              | LTC2297IUP#TRPBF Download Datasheet   | LTC2297IUP#TRPBF Datasheet                      |
| LTC2297IUP#TRPBF Stock                      | Buy LTC2297IUP#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2297IUP#TRPBF |
| ADI (Analog Devices, Inc.) LTC2297IUP#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC2297IUP#TRPBF | AD LTC2297IUP#TRPBF                   | ADI (Analog Devices, Inc.) LTC2297IUP#TRPBF     |
| Analog Devices Inc. LTC2297IUP#TRPBF        | Analog Devices, Inc. LTC2297IUP#TRPBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>LTC2297CUP</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC</div><div>In stock: 3796 pcs</div><div>RFQ</div></div>                               | <div><div>LTC2298IUP</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC</div><div>In stock: 3219 pcs</div><div>RFQ</div></div>                               |
| <div><div>LTC2298CUP#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC DUAL 14BIT 65MSPS 64QFN</div><div>In stock: 1690 pcs</div><div>RFQ</div></div>   | <div><div>LTC2297IUP</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC</div><div>In stock: 6068 pcs</div><div>RFQ</div></div>                               |
| <div><div>LTC2297CUP#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC DUAL 14BIT 40MSPS 64QFN</div><div>In stock: 2421 pcs</div><div>RFQ</div></div>   | <div><div>LTC2298CUP#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC DUAL 14BIT 65MSPS 64QFN</div><div>In stock: 2043 pcs</div><div>RFQ</div></div> |
| <div><div>LTC2297CUP#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC DUAL 14BIT 40MSPS 64QFN</div><div>In stock: 3156 pcs</div><div>RFQ</div></div> | <div><div>LTC2297IUP#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC DUAL 14BIT 40MSPS 64QFN</div><div>In stock: 1941 pcs</div><div>RFQ</div></div>   |
| <div><div>LTC2298IUP#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC DUAL 14BIT 65MSPS 64QFN</div><div>In stock: 1510 pcs</div><div>RFQ</div></div>   | <div><div>LTC2296IUP#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC DUAL 14BIT 25MSPS 64QFN</div><div>In stock: 3525 pcs</div><div>RFQ</div></div> |
| <div><div>LTC2298CUP</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC</div><div>In stock: 5694 pcs</div><div>RFQ</div></div>                               | <div><div>LTC2298IUP#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC DUAL 14BIT 65MSPS 64QFN</div><div>In stock: 1740 pcs</div><div>RFQ</div></div> |