



ADI (Analog Devices, Inc.)

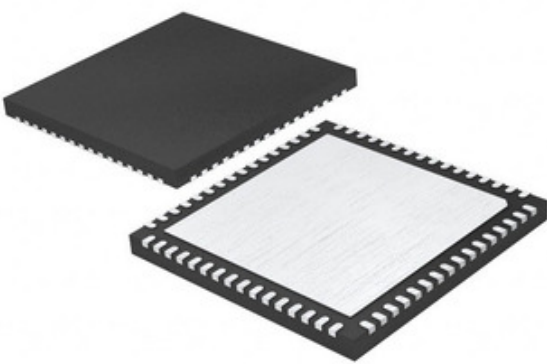


Image may be representation. See specifications for product details.

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2290IUP#TRPBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC DUAL 12BIT 10MSPS 64QFN                                                                               |
| Datasheets:         |  LTC2290IUP#TRPBF.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5576 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

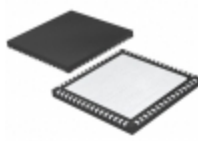
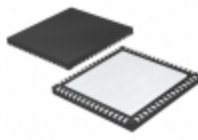
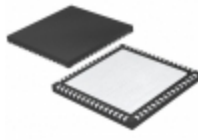
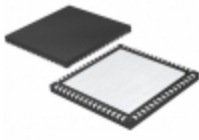
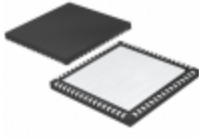
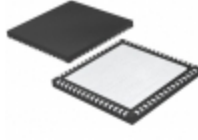
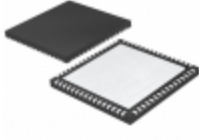
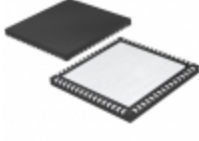
Specifications of LTC2290IUP#TRPBF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2290IUP#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC ADC DUAL 12BIT 10MSPS 64QFN                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 5576 pcs                                                                                                 |
| DATA SHEET                       |  LTC2290IUP#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)       | 10M                                                                                                      |
| 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                   | 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, Single Ended                                                                               |
| FEATURES                         | Simultaneous Sampling                                                                                    |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 2 Input 2 Pipelined 64-QFN (9x9)                                      |
| DATA INTERFACE                   | Parallel                                                                                                 |
| CONFIGURATION                    | S/H-ADC                                                                                                  |
| BASE PART NUMBER                 | LTC2290                                                                                                  |
| ARCHITECTURE                     | Pipelined                                                                                                |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2290IUP#TRPBF | LTC2290IUP#TRPBF Distributor          | LTC2290IUP#TRPBF Supplier                       |
| LTC2290IUP#TRPBF Price                      | LTC2290IUP#TRPBF Pictures             | LTC2290IUP#TRPBF Image                          |
| LTC2290IUP#TRPBF PDF Datasheet              | LTC2290IUP#TRPBF Download Datasheet   | LTC2290IUP#TRPBF Datasheet                      |
| LTC2290IUP#TRPBF Stock                      | Buy LTC2290IUP#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2290IUP#TRPBF |
| ADI (Analog Devices, Inc.) LTC2290IUP#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC2290IUP#TRPBF | AD LTC2290IUP#TRPBF                   | ADI (Analog Devices, Inc.) LTC2290IUP#TRPBF     |
| Analog Devices Inc. LTC2290IUP#TRPBF        | Analog Devices, Inc. LTC2290IUP#TRPBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>LTC2291IUP#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC ADC DUAL 12BIT 25MSPS 64QFN</div> <div>In stock: 5311 pcs</div> <div>RFQ</div> | <div></div> <div>LTC2291IUP</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC ADC</div> <div>In stock: 6570 pcs</div> <div>RFQ</div>                               |
| <div></div> <div>LTC2291CUP#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC ADC DUAL 12BIT 25MSPS 64QFN</div> <div>In stock: 7917 pcs</div> <div>RFQ</div> | <div></div> <div>LTC2290CUP</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC ADC</div> <div>In stock: 3206 pcs</div> <div>RFQ</div>                               |
| <div></div> <div>LTC2291CUP#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC ADC DUAL 12BIT 25MSPS 64QFN</div> <div>In stock: 5146 pcs</div> <div>RFQ</div>   | <div></div> <div>LTC2290CUP#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC ADC DUAL 12BIT 10MSPS 64QFN</div> <div>In stock: 8018 pcs</div> <div>RFQ</div> |
| <div></div> <div>LTC2291CUP</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC ADC</div> <div>In stock: 5511 pcs</div> <div>RFQ</div>                               | <div></div> <div>LTC2291IUP#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC ADC DUAL 12BIT 25MSPS 64QFN</div> <div>In stock: 3663 pcs</div> <div>RFQ</div>   |
| <div></div> <div>LTC2290IUP#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC ADC DUAL 12BIT 10MSPS 64QFN</div> <div>In stock: 4965 pcs</div> <div>RFQ</div>   | <div></div> <div>LTC2290CUP#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC ADC DUAL 12BIT 10MSPS 64QFN</div> <div>In stock: 5385 pcs</div> <div>RFQ</div>   |
| <div></div> <div>LTC2290IUP</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC ADC</div> <div>In stock: 4133 pcs</div> <div>RFQ</div>                               | <div></div> <div>LTC2289IUP#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC ADC DUAL 10BIT 80MSPS 64QFN</div> <div>In stock: 6926 pcs</div> <div>RFQ</div> |