



ADI (Analog Devices, Inc.)

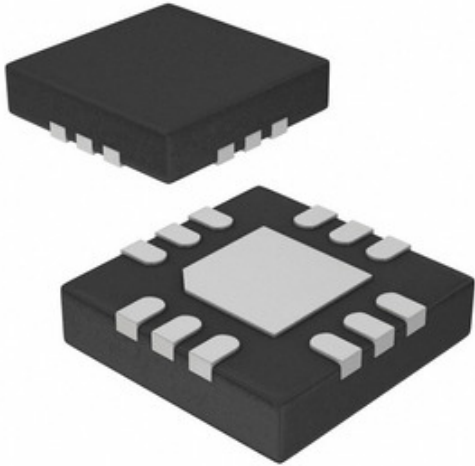


Image may be representation. See specifications for product details.

LTC4231IUD-2#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC4231IUD-2#TRPBF                                                                                           |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC CONTROLLER HOT SWAP 12QFN                                                                                 |
| Datasheets:         |  LTC4231IUD-2#TRPBF.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

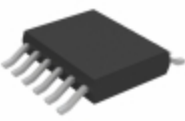
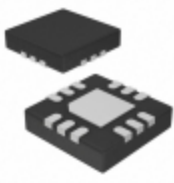
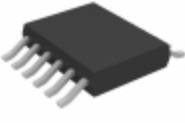
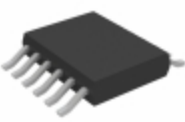
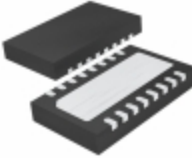
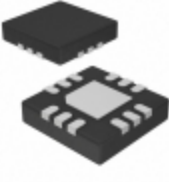
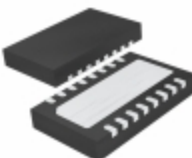
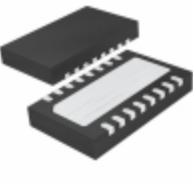
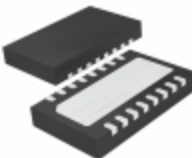
Specifications of LTC4231IUD-2#TRPBF

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC4231IUD-2#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                 |
| DESCRIPTION                      | IC CONTROLLER HOT SWAP 12QFN                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DATA SHEET                       |  LTC4231IUD-2#TRPBF.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 36 V                                                                                               |
| TYPE                             | Hot Swap Controller                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 12-QFN (3x3)                                                                                               |
| SERIES                           | -                                                                                                          |
| PROGRAMMABLE FEATURES            | Circuit Breaker, Current Limit, Fault Timeout, OVP, Slew Rate, UVLO                                        |
| PACKAGING                        | Cut Tape (CT)                                                                                              |
| PACKAGE / CASE                   | 12-WFQFN Exposed Pad                                                                                       |
| OTHER NAMES                      | LTC4231IUD-2#TRPBFCT                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                               |
| NUMBER OF CHANNELS               | 1                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                              |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| INTERNAL SWITCH(S)               | No                                                                                                         |
| FEATURES                         | Auto Retry                                                                                                 |
| FEATURE PINS                     | GNDSW, OV, SENSE, /SHDN, STATUS, TIMER, UVL, UVH                                                           |
| DETAILED DESCRIPTION             | Hot Swap Controller 1 Channel General Purpose 12-QFN (3x3)                                                 |
| CURRENT - SUPPLY                 | 4µA                                                                                                        |
| CURRENT - OUTPUT (MAX)           | -                                                                                                          |
| APPLICATIONS                     | General Purpose                                                                                            |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC4231IUD-2#TRPBF | LTC4231IUD-2#TRPBF Distributor          | LTC4231IUD-2#TRPBF Supplier                       |
| LTC4231IUD-2#TRPBF Price                      | LTC4231IUD-2#TRPBF Pictures             | LTC4231IUD-2#TRPBF Image                          |
| LTC4231IUD-2#TRPBF PDF Datasheet              | LTC4231IUD-2#TRPBF Download Datasheet   | LTC4231IUD-2#TRPBF Datasheet                      |
| LTC4231IUD-2#TRPBF Stock                      | Buy LTC4231IUD-2#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC4231IUD-2#TRPBF |
| ADI (Analog Devices, Inc.) LTC4231IUD-2#TRPBF | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) LTC4231IUD-2#TRPBF | AD LTC4231IUD-2#TRPBF                   | ADI (Analog Devices, Inc.) LTC4231IUD-2#TRPBF     |
| Analog Devices Inc. LTC4231IUD-2#TRPBF        | Analog Devices, Inc. LTC4231IUD-2#TRPBF |                                                   |

Related Products

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| <div></div> <div><b>LTC4231IMS-2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONTROLLER HOT SWAP 12MSOP<br/>In stock: 268 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC4231IUD-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONTROLLER HOT SWAP 12QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC4232CDHC-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: Out stock<br/><div>RFQ</div></div>                | <div></div> <div><b>LTC4231IMS-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONTROLLER HOT SWAP 12MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC4231IMS-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONTROLLER HOT SWAP 12MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC4232CDHC-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOT SWAP 5A 16DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC4231IUD-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONTROLLER HOT SWAP 12QFN<br/>In stock: 117 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC4232CDHC</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: Out stock<br/><div>RFQ</div></div>                  |
| <div></div> <div><b>LTC4231IUD-2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONTROLLER HOT SWAP 12QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC4232CDHC#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOT SWAP 5A 16-DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LTC4232CDHC-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOT SWAP 5A 16DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC4232CDHC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOT SWAP 5A 16-DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |