



LTC4231IUD-2#PBF

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

REQUEST FOR QUOTATION

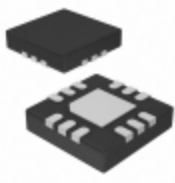
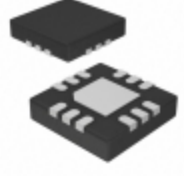
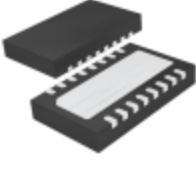
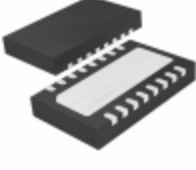
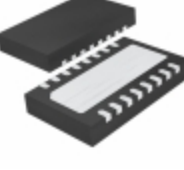
Specifications of LTC4231IUD-2#PBF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC4231IUD-2#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC CONTROLLER HOT SWAP 12QFN                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  LTC4231IUD-2#PBF.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                        | Tube                                                                                                     |
| PACKAGE / CASE                   | 12-WFQFN Exposed Pad                                                                                     |
| 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)           | -                                                                                                        |
| BASE PART NUMBER                 | LTC4231                                                                                                  |
| APPLICATIONS                     | General Purpose                                                                                          |

Related Tags

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

Related Products

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