



ADI (Analog Devices, Inc.)

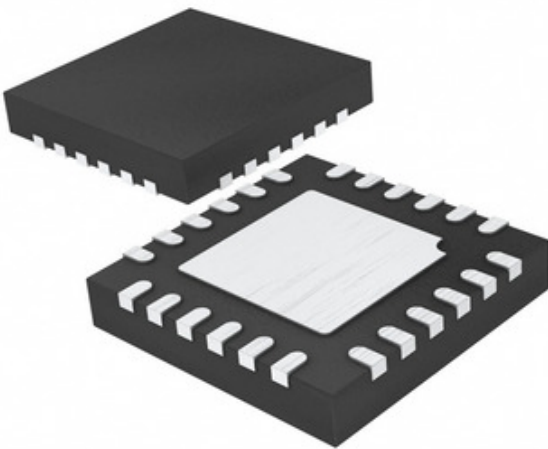


Image may be representation. See specifications for product details.

LTC4417CUF#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC4417CUF#PBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC OR CTRLR SRC SELECT 24QFN                                                                                 |
|                     | <a href="#">1.LTC4417CUF#PBF.pdf</a>                                                                         |
|                     | <a href="#">2.LTC4417CUF#PBF.pdf</a>                                                                         |
|                     | <a href="#">3.LTC4417CUF#PBF.pdf</a>                                                                         |
|                     | <a href="#">4.LTC4417CUF#PBF.pdf</a>                                                                         |
|                     | <a href="#">5.LTC4417CUF#PBF.pdf</a>                                                                         |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 13378 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

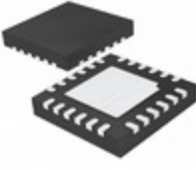
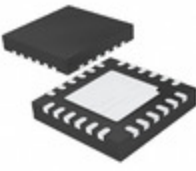
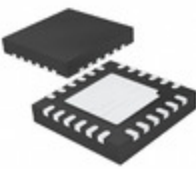
Specifications of LTC4417CUF#PBF

|                                  |                                                                                                                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC4417CUF#PBF                                                                                                                                                                                       |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                           |
| DESCRIPTION                      | IC OR CTRLR SRC SELECT 24QFN                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 13378 pcs                                                                                                                                                                                            |
| DATA SHEET                       | <a href="#">1.LTC4417CUF#PBF.pdf</a><br><a href="#">2.LTC4417CUF#PBF.pdf</a><br><a href="#">3.LTC4417CUF#PBF.pdf</a><br><a href="#">4.LTC4417CUF#PBF.pdf</a><br><a href="#">5.LTC4417CUF#PBF.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 36 V                                                                                                                                                                                         |
| TYPE                             | Source Selector Switch                                                                                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 24-QFN (4x4)                                                                                                                                                                                         |
| SERIES                           | PowerPath™                                                                                                                                                                                           |
| RATIO - INPUT:OUTPUT             | 3:1                                                                                                                                                                                                  |
| PACKAGING                        | Tube                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 24-WFQFN Exposed Pad                                                                                                                                                                                 |
| OTHER NAMES                      | LTC4417CUFPBF                                                                                                                                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                           |
| INTERNAL SWITCH(S)               | No                                                                                                                                                                                                   |
| FET TYPE                         | P-Channel                                                                                                                                                                                            |
| DETAILED DESCRIPTION             | OR Controller Source Selector Switch P-Channel 3:1 24-QFN (4x4)                                                                                                                                      |
| DELAY TIME - ON                  | 1.4μs                                                                                                                                                                                                |
| DELAY TIME - OFF                 | 700ns                                                                                                                                                                                                |
| CURRENT - SUPPLY                 | 28μA                                                                                                                                                                                                 |
| CURRENT - OUTPUT (MAX)           | -                                                                                                                                                                                                    |
| BASE PART NUMBER                 | LTC4417                                                                                                                                                                                              |
| APPLICATIONS                     | Battery Backup, Handheld/Mobile Devices                                                                                                                                                              |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC4417CUF#PBF | LTC4417CUF#PBF Distributor          | LTC4417CUF#PBF Supplier                       |
| LTC4417CUF#PBF Price                      | LTC4417CUF#PBF Pictures             | LTC4417CUF#PBF Image                          |
| LTC4417CUF#PBF PDF Datasheet              | LTC4417CUF#PBF Download Datasheet   | LTC4417CUF#PBF Datasheet                      |
| LTC4417CUF#PBF Stock                      | Buy LTC4417CUF#PBF                  | Buy ADI (Analog Devices, Inc.) LTC4417CUF#PBF |
| ADI (Analog Devices, Inc.) LTC4417CUF#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC4417CUF#PBF | AD LTC4417CUF#PBF                   | ADI (Analog Devices, Inc.) LTC4417CUF#PBF     |
| Analog Devices Inc. LTC4417CUF#PBF        | Analog Devices, Inc. LTC4417CUF#PBF |                                               |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LTC4417HGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OR CTRLR SRC SELECT 24SSOP<br/>In stock: 10989 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC4417CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OR CTRLR SRC SELECT 24SSOP<br/>In stock: 15387 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC4417HUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OR CTRLR SRC SELECT 24QFN<br/>In stock: 9825 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LTC4417IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OR CTRLR SRC SELECT 24SSOP<br/>In stock: 12945 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC4417HUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OR CTRLR SRC SELECT 24QFN<br/>In stock: 21430 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC4416IMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OR CTRLR SRC SELECT 10MSOP<br/>In stock: 15473 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC4417CUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OR CTRLR SRC SELECT 24QFN<br/>In stock: 11574 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC4416IMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OR CTRLR SRC SELECT 10MSOP<br/>In stock: 25549 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC4416IMS-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OR CTRLR SRC SELECT 10MSOP<br/>In stock: 26714 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC4416IMS-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OR CTRLR SRC SELECT 10MSOP<br/>In stock: 13424 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC4417HGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OR CTRLR SRC SELECT 24SSOP<br/>In stock: 16710 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC4417CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OR CTRLR SRC SELECT 24SSOP<br/>In stock: 27169 pcs<br/><div>RFQ</div></div> |