



ADI (Analog Devices, Inc.)

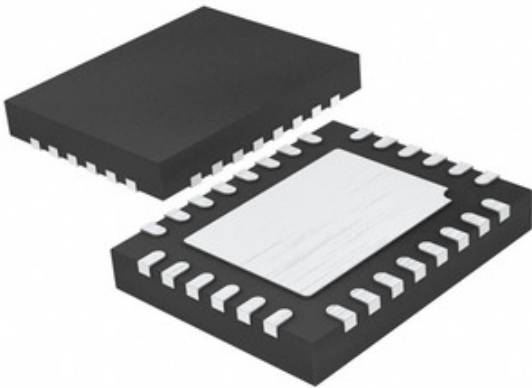


Image may be representation. See specifications for product details.

LT8471IUFD#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT8471IUFD#PBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG MULT CONFIG INV 28QFN                                                                                 |
|                     |  1.LT8471IUFD#PBF.pdf       |
|                     |  2.LT8471IUFD#PBF.pdf       |
|                     |  3.LT8471IUFD#PBF.pdf       |
|                     |  4.LT8471IUFD#PBF.pdf       |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 10973 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

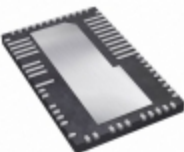
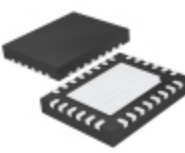
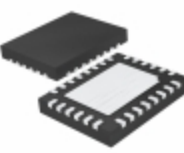
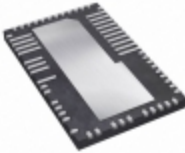
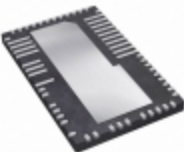
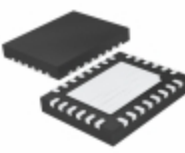
Specifications of LT8471IUFD#PBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT8471IUFD#PBF                                                                                                                                                                                                                                                                                                                                                                                                                               |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                   |
| DESCRIPTION                      | IC REG MULT CONFIG INV 28QFN                                                                                                                                                                                                                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 10973 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| DATA SHEET                       |  1.LT8471IUFD#PBF.pdf<br> 2.LT8471IUFD#PBF.pdf<br> 3.LT8471IUFD#PBF.pdf<br> 4.LT8471IUFD#PBF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.6V                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | 50V (Switch)                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| VOLTAGE - INPUT (MIN)            | 2.6V                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 50V                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| TOPOLOGY                         | Buck, Boost, Flyback, SEPIC                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 28-QFN (4x5)                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 28-WFQFN Exposed Pad                                                                                                                                                                                                                                                                                                                                                                                                                         |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                                                                                                                                                                                                                                                                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                                                                                                                                                                                                                                                                                                                                           |
| NUMBER OF OUTPUTS                | 2                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                   |
| FUNCTION                         | Step-Up, Step-Down, Step-Up/Step-Down                                                                                                                                                                                                                                                                                                                                                                                                        |
| FREQUENCY - SWITCHING            | 100kHz ~ 2MHz                                                                                                                                                                                                                                                                                                                                                                                                                                |
| DETAILED DESCRIPTION             | Buck, Boost, Flyback, SEPIC Switching Regulator IC Positive or Negative Adjustable 2.6V 2 Output 1.35A (Switch), 2.1A (Switch) 28-WFQFN Exposed Pad                                                                                                                                                                                                                                                                                          |
| CURRENT - OUTPUT                 | 1.35A (Switch), 2.1A (Switch)                                                                                                                                                                                                                                                                                                                                                                                                                |
| BASE PART NUMBER                 | LT8471                                                                                                                                                                                                                                                                                                                                                                                                                                       |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LT8471IUFD#PBF | LT8471IUFD#PBF Distributor          | LT8471IUFD#PBF Supplier                       |
| LT8471IUFD#PBF Price                      | LT8471IUFD#PBF Pictures             | LT8471IUFD#PBF Image                          |
| LT8471IUFD#PBF PDF Datasheet              | LT8471IUFD#PBF Download Datasheet   | LT8471IUFD#PBF Datasheet                      |
| LT8471IUFD#PBF Stock                      | Buy LT8471IUFD#PBF                  | Buy ADI (Analog Devices, Inc.) LT8471IUFD#PBF |
| ADI (Analog Devices, Inc.) LT8471IUFD#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LT8471IUFD#PBF | AD LT8471IUFD#PBF                   | ADI (Analog Devices, Inc.) LT8471IUFD#PBF     |
| Analog Devices Inc. LT8471IUFD#PBF        | Analog Devices, Inc. LT8471IUFD#PBF |                                               |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULTI CONFIG ADJ 20TSSOP<br/>In stock: 10500 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV 20TSSOP<br/>In stock: 11880 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST<br/>In stock: 3032 pcs</div><div>RFQ</div></div>                     | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BATT CHRGR BUCK-BOOST 64QFN<br/>In stock: 5129 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV 28QFN<br/>In stock: 10927 pcs</div><div>RFQ</div></div>    | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV 28QFN<br/>In stock: 17820 pcs</div><div>RFQ</div></div>   |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BATT CHRGR BUCK-BOOST 64QFN<br/>In stock: 6961 pcs</div><div>RFQ</div></div>   | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV 20TSSOP<br/>In stock: 8483 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULTI CONFIG ADJ 20TSSOP<br/>In stock: 17435 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BATT CHRGR BUCK-BOOST 64QFN<br/>In stock: 5765 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV 28QFN<br/>In stock: 19731 pcs</div><div>RFQ</div></div>    | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST<br/>In stock: 2762 pcs</div><div>RFQ</div></div>                    |