



ADI (Analog Devices, Inc.)

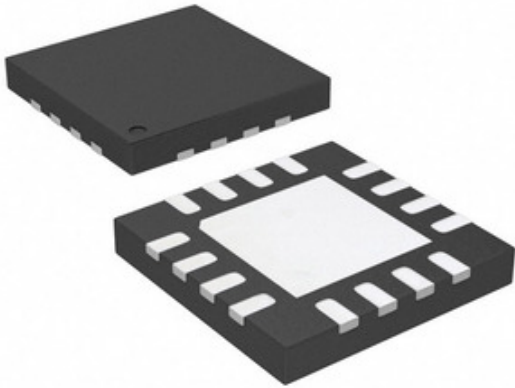


Image may be representation. See specifications for product details.

LT3482EUD#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3482EUD#TRPBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BST SWITCHD CAP ADJ 16QFN                                                                             |
|                     | <a href="#">1.LT3482EUD#TRPBF.pdf</a>                                                                        |
|                     | <a href="#">2.LT3482EUD#TRPBF.pdf</a>                                                                        |
|                     | <a href="#">3.LT3482EUD#TRPBF.pdf</a>                                                                        |
|                     | <a href="#">4.LT3482EUD#TRPBF.pdf</a>                                                                        |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

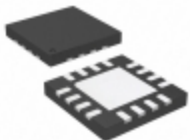
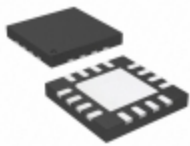
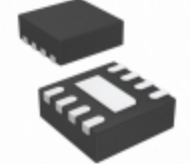
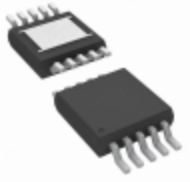
Specifications of LT3482EUD#TRPBF

|                                  |                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3482EUD#TRPBF                                                                                                                                                  |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                       |
| DESCRIPTION                      | IC REG BST SWITCHD CAP ADJ 16QFN                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                       |
| DATA SHEET                       | <a href="#">1.LT3482EUD#TRPBF.pdf</a><br><a href="#">2.LT3482EUD#TRPBF.pdf</a><br><a href="#">3.LT3482EUD#TRPBF.pdf</a><br><a href="#">4.LT3482EUD#TRPBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | 90V                                                                                                                                                              |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                                                                                             |
| VOLTAGE - INPUT (MAX)            | 16V                                                                                                                                                              |
| TOPOLOGY                         | Boost, Charge Pump                                                                                                                                               |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 16-QFN-EP (3x3)                                                                                                                                                  |
| SERIES                           | -                                                                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                 |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad                                                                                                                                             |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                |
| NUMBER OF OUTPUTS                | 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                                                                                                                                       |
| FUNCTION                         | Step-Up                                                                                                                                                          |
| FREQUENCY - SWITCHING            | 650kHz ~ 1.1MHz                                                                                                                                                  |
| DETAILED DESCRIPTION             | Boost, Charge Pump Switching Regulator IC Positive Adjustable 5V 1 Output 280mA (Switch) 16-WFQFN Exposed Pad                                                    |
| CURRENT - OUTPUT                 | 280mA (Switch)                                                                                                                                                   |
| BASE PART NUMBER                 | LT3482                                                                                                                                                           |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3482EUD#TRPBF | LT3482EUD#TRPBF Distributor          | LT3482EUD#TRPBF Supplier                       |
| LT3482EUD#TRPBF Price                      | LT3482EUD#TRPBF Pictures             | LT3482EUD#TRPBF Image                          |
| LT3482EUD#TRPBF PDF Datasheet              | LT3482EUD#TRPBF Download Datasheet   | LT3482EUD#TRPBF Datasheet                      |
| LT3482EUD#TRPBF Stock                      | Buy LT3482EUD#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3482EUD#TRPBF |
| ADI (Analog Devices, Inc.) LT3482EUD#TRPBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LT3482EUD#TRPBF | AD LT3482EUD#TRPBF                   | ADI (Analog Devices, Inc.) LT3482EUD#TRPBF     |
| Analog Devices Inc. LT3482EUD#TRPBF        | Analog Devices, Inc. LT3482EUD#TRPBF |                                                |

Related Products

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT3481IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A 10DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>LT3482IUD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SWITCHD CAP ADJ 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3483AEDC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LT3481IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A 10DFN<br/>In stock: 955 pcs<br/><div>RFQ</div></div>             |
| <div></div> <div><b>LT3482IUD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SWITCHD CAP ADJ 16QFN<br/>In stock: 6 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LT3483AEDC#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8DFN<br/>In stock: 485 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT3482EUD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SWITCHD CAP ADJ 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LT3481IMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LT3483AEDC</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: Out stock<br/><div>RFQ</div></div>                          | <div></div> <div><b>LT3481IMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>LT3481HMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>LT3483AIDC</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: Out stock<br/><div>RFQ</div></div>                          |