



ADI (Analog Devices, Inc.)

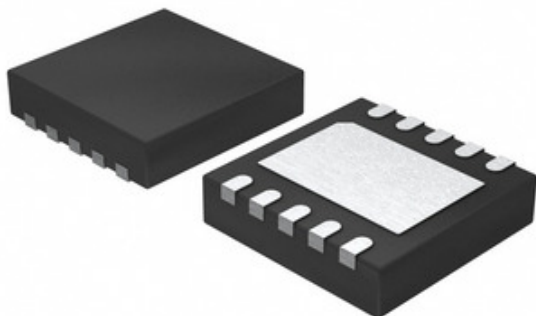


Image may be representation. See specifications for product details.

LT3480IDD#TRPBF

Part Number:LT3480IDD#TRPBF

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:IC REG BUCK ADJ 2A 10DFN

Datasheets:

1.LT3480IDD#TRPBF.pdf

2.LT3480IDD#TRPBF.pdf

3.LT3480IDD#TRPBF.pdf

4.LT3480IDD#TRPBF.pdf

5.LT3480IDD#TRPBF.pdf

6.LT3480IDD#TRPBF.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition20138 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

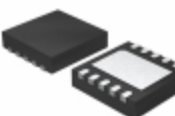
Specifications of LT3480IDD#TRPBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3480IDD#TRPBF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| DESCRIPTION                      | IC REG BUCK ADJ 2A 10DFN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| QUANTITY AVAILABLE               | 20138 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| DATA SHEET                       | <div><div>1.LT3480IDD#TRPBF.pdf</div><div>2.LT3480IDD#TRPBF.pdf</div><div>3.LT3480IDD#TRPBF.pdf</div><div>4.LT3480IDD#TRPBF.pdf</div><div>5.LT3480IDD#TRPBF.pdf</div><div>6.LT3480IDD#TRPBF.pdf</div></div> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.79V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | 20V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| VOLTAGE - INPUT (MIN)            | 3.6V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| TOPOLOGY                         | Buck                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 10-DFN (3x3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| PACKAGE / CASE                   | 10-WDFDN Exposed Pad                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| NUMBER OF OUTPUTS                | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| FUNCTION                         | Step-Down                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| FREQUENCY - SWITCHING            | 200kHz ~ 2.4MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.79V 1 Output 2A 10-WDFDN Exposed Pad                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| CURRENT - OUTPUT                 | 2A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| BASE PART NUMBER                 | LT3480                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3480IDD#TRPBF | LT3480IDD#TRPBF Distributor          | LT3480IDD#TRPBF Supplier                       |
| LT3480IDD#TRPBF Price                      | LT3480IDD#TRPBF Pictures             | LT3480IDD#TRPBF Image                          |
| LT3480IDD#TRPBF PDF Datasheet              | LT3480IDD#TRPBF Download Datasheet   | LT3480IDD#TRPBF Datasheet                      |
| LT3480IDD#TRPBF Stock                      | Buy LT3480IDD#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3480IDD#TRPBF |
| ADI (Analog Devices, Inc.) LT3480IDD#TRPBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LT3480IDD#TRPBF | AD LT3480IDD#TRPBF                   | ADI (Analog Devices, Inc.) LT3480IDD#TRPBF     |
| Analog Devices Inc. LT3480IDD#TRPBF        | Analog Devices, Inc. LT3480IDD#TRPBF |                                                |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT3480MPMSE#TRPBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BUCK ADJ 2A 10MSOP</div><div>In stock: 5823 pcs</div><div>RFQ</div></div> | <div></div> <div><b>LT3480IDD#PBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BUCK ADJ 2A 10DFN</div><div>In stock: 12291 pcs</div><div>RFQ</div></div>     |
| <div></div> <div><b>LT3480IMSE#TRPBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BUCK ADJ 2A 10MSOP</div><div>In stock: 18659 pcs</div><div>RFQ</div></div> | <div></div> <div><b>LT3480EMSE#TRPBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BUCK ADJ 2A 10MSOP</div><div>In stock: 12185 pcs</div><div>RFQ</div></div> |
| <div></div> <div><b>LT3480EDD#TRPBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BUCK ADJ 2A 10DFN</div><div>In stock: 13551 pcs</div><div>RFQ</div></div>   | <div></div> <div><b>LT3480EMSE#PBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BUCK ADJ 2A 10MSOP</div><div>In stock: 13350 pcs</div><div>RFQ</div></div>   |
| <div></div> <div><b>LT3481EDD#PBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BUCK ADJ 2A 10DFN</div><div>In stock: 15373 pcs</div><div>RFQ</div></div>     | <div></div> <div><b>LT3480IMSE#PBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BUCK ADJ 2A 10MSOP</div><div>In stock: 12407 pcs</div><div>RFQ</div></div>   |
| <div></div> <div><b>LT3480MPMSE#PBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BUCK ADJ 2A 10MSOP</div><div>In stock: 5259 pcs</div><div>RFQ</div></div>   | <div></div> <div><b>LT3480HMSE#TRPBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BUCK ADJ 2A 10MSOP</div><div>In stock: 18396 pcs</div><div>RFQ</div></div> |
| <div></div> <div><b>LT3480HMSE#PBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BUCK ADJ 2A 10MSOP</div><div>In stock: 8992 pcs</div><div>RFQ</div></div>    | <div></div> <div><b>LT3481EDD#TRPBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BUCK ADJ 2A 10DFN</div><div>In stock: 23100 pcs</div><div>RFQ</div></div>   |

