



LTC3548AEMSE#TRPBF

Part Number: LTC3548AEMSE#TRPBF

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

Product description: IC REG BUCK BOOST ADJ DL 10MSOP

Datasheets:  LTC3548AEMSE#TRPBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 31579 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

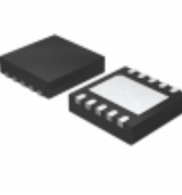
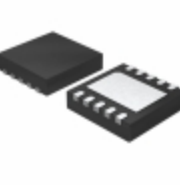
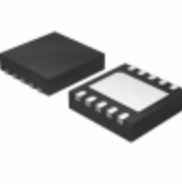
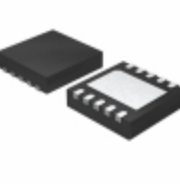
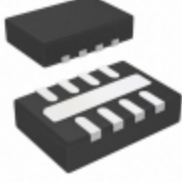
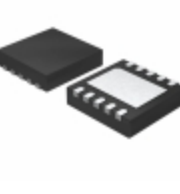
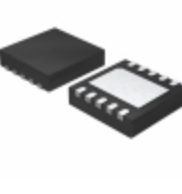
Specifications of LTC3548AEMSE#TRPBF

|                                  |                                                                                                                                             |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3548AEMSE#TRPBF                                                                                                                          |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                  |
| DESCRIPTION                      | IC REG BUCK BOOST ADJ DL 10MSOP                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                  |
| QUANTITY AVAILABLE               | 31579 pcs                                                                                                                                   |
| DATA SHEET                       |  LTC3548AEMSE#TRPBF.pdf                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                                                                        |
| VOLTAGE - OUTPUT (MAX)           | 5V                                                                                                                                          |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                                        |
| TOPOLOGY                         | Buck, Buck-Boost                                                                                                                            |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP-EP                                                                                                                                  |
| SERIES                           | -                                                                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                            |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad                                                                                        |
| OUTPUT TYPE                      | Adjustable                                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                    |
| 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-Down, Step-Up/Step-Down                                                                                                                |
| FREQUENCY - SWITCHING            | 2.25MHz                                                                                                                                     |
| DETAILED DESCRIPTION             | Buck, Buck-Boost Switching Regulator IC Positive Adjustable 0.6V 2 Output 400mA, 800mA 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 400mA, 800mA                                                                                                                                |
| BASE PART NUMBER                 | LTC3548                                                                                                                                     |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3548AEMSE#TRPBF | LTC3548AEMSE#TRPBF Distributor          | LTC3548AEMSE#TRPBF Supplier                       |
| LTC3548AEMSE#TRPBF Price                      | LTC3548AEMSE#TRPBF Pictures             | LTC3548AEMSE#TRPBF Image                          |
| LTC3548AEMSE#TRPBF PDF Datasheet              | LTC3548AEMSE#TRPBF Download Datasheet   | LTC3548AEMSE#TRPBF Datasheet                      |
| LTC3548AEMSE#TRPBF Stock                      | Buy LTC3548AEMSE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC3548AEMSE#TRPBF |
| ADI (Analog Devices, Inc.) LTC3548AEMSE#TRPBF | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) LTC3548AEMSE#TRPBF | AD LTC3548AEMSE#TRPBF                   | ADI (Analog Devices, Inc.) LTC3548AEMSE#TRPBF     |
| Analog Devices Inc. LTC3548AEMSE#TRPBF        | Analog Devices, Inc. LTC3548AEMSE#TRPBF |                                                   |

Related Products

|                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>LTC3547EDDB-1#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG BUCK 1.2V/1.8V 0.3A 8DFN</div> <div>In stock: 38873 pcs</div> <div>RFQ</div>  | <div></div> <div>LTC3548AIMSE#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG BUCK BOOST ADJ DL 10MSOP</div> <div>In stock: 22390 pcs</div> <div>RFQ</div> |
| <div></div> <div>LTC3548AEMSE#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG BUCK BOOST ADJ DL 10MSOP</div> <div>In stock: 33129 pcs</div> <div>RFQ</div>     | <div></div> <div>LTC3548AIMSE#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG BUCK BOOST ADJ DL 10MSOP</div> <div>In stock: 24266 pcs</div> <div>RFQ</div>   |
| <div></div> <div>LTC3547EDDB-1#TRMPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG BUCK 1.2V/1.8V 0.3A 8DFN</div> <div>In stock: 43630 pcs</div> <div>RFQ</div> | <div></div> <div>LTC3548AEDD#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG BCK BST ADJ DL SYNC 10DFN</div> <div>In stock: 25105 pcs</div> <div>RFQ</div> |
| <div></div> <div>LTC3548EDD#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG BCK BST ADJ DL SYNC 10DFN</div> <div>In stock: 31639 pcs</div> <div>RFQ</div>    | <div></div> <div>LTC3548AEDD#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG BCK BST ADJ DL SYNC 10DFN</div> <div>In stock: 16777 pcs</div> <div>RFQ</div>   |
| <div></div> <div>LTC3548AIDD#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG BCK BST ADJ DL SYNC 10DFN</div> <div>In stock: 26364 pcs</div> <div>RFQ</div>     | <div></div> <div>LTC3547EDDB#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG BCK ADJ 0.3A DL SYNC 8DFN</div> <div>In stock: 37318 pcs</div> <div>RFQ</div> |
| <div></div> <div>LTC3548AIDD#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG BCK BST ADJ DL SYNC 10DFN</div> <div>In stock: 26404 pcs</div> <div>RFQ</div>   | <div></div> <div>LTC3548EDD#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG BCK BST ADJ DL SYNC 10DFN</div> <div>In stock: 15211 pcs</div> <div>RFQ</div>    |