



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1439IG#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1439IG#PBF                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG CTRLR BUCK 36SSOP                                                                                     |
| Datasheets:         |  LTC1439IG#PBF.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

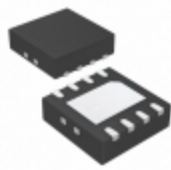
Specifications of LTC1439IG#PBF

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1439IG#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                      | IC REG CTRLR BUCK 36SSOP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  LTC1439IG#PBF.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3.5 V ~ 30 V                                                                                          |
| TOPOLOGY                         | Buck                                                                                                  |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 36-SSOP                                                                                               |
| SERIES                           | -                                                                                                     |
| SERIAL INTERFACES                | -                                                                                                     |
| PACKAGING                        | Tube                                                                                                  |
| PACKAGE / CASE                   | 36-SSOP (0.209", 5.30mm Width)                                                                        |
| OUTPUT TYPE                      | Transistor Driver                                                                                     |
| OUTPUT PHASES                    | 1                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                     |
| NUMBER OF OUTPUTS                | 2                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| FUNCTION                         | Step-Down                                                                                             |
| FREQUENCY - SWITCHING            | Up to 400kHz                                                                                          |
| DUTY CYCLE (MAX)                 | 99%                                                                                                   |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 36-SSOP                                  |
| CONTROL FEATURES                 | Enable, Power on Reset, Soft Start                                                                    |
| CLOCK SYNC                       | No                                                                                                    |
| BASE PART NUMBER                 | LTC1439                                                                                               |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1439IG#PBF | LTC1439IG#PBF Distributor           | LTC1439IG#PBF Supplier                       |
| LTC1439IG#PBF Price                      | LTC1439IG#PBF Pictures              | LTC1439IG#PBF Image                          |
| LTC1439IG#PBF PDF Datasheet              | LTC1439IG#PBF Download Datasheet    | LTC1439IG#PBF Datasheet                      |
| LTC1439IG#PBF Stock                      | Buy LTC1439IG#PBF                   | Buy ADI (Analog Devices, Inc.) LTC1439IG#PBF |
| ADI (Analog Devices, Inc.) LTC1439IG#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) LTC1439IG#PBF | AD LTC1439IG#PBF                    | ADI (Analog Devices, Inc.) LTC1439IG#PBF     |
| Analog Devices Inc. LTC1439IG#PBF        | Analog Devices, Inc. LTC1439IG#PBF  |                                              |

Related Products

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| <div></div> <div><b>LTC1439CG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 36SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>           | <div></div> <div><b>LTC1439IGW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 36SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>LTC1439IG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 36SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>LTC1439IGW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 36SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LTC1439EG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 36SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>LTC1440CMS8</b><br/>Manufacturers: Linear Technology<br/>Description: IC COMP W/REF LP SINGLE 8-MSOP<br/>In stock: 1 pcs<br/><div>RFQ</div></div>                  |
| <div></div> <div><b>LTC1440CDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP SGL LP 1.182V REF 8-DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1439CG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 36SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
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