



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1539CGW#TRPBF

|                     |                                                                                                 |
|---------------------|-------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1539CGW#TRPBF                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                      |
| Product description | IC REG CTRLR BUCK 36SSOP                                                                        |
| Datasheets:         | <div><div>PDF</div>1.LTC1539CGW#TRPBF.pdf</div> <div><div>PDF</div>2.LTC1539CGW#TRPBF.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                            |
| Stock Condition     | 10567 pcs stock                                                                                 |
| Ship From           | Hong Kong                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                           |

REQUEST FOR QUOTATION

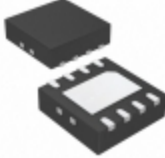
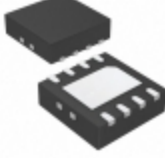
Specifications of LTC1539CGW#TRPBF

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1539CGW#TRPBF                                                                                |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                      |
| DESCRIPTION                      | IC REG CTRLR BUCK 36SSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| QUANTITY AVAILABLE               | 10567 pcs                                                                                       |
| DATA SHEET                       | <div><div>PDF</div>1.LTC1539CGW#TRPBF.pdf</div> <div><div>PDF</div>2.LTC1539CGW#TRPBF.pdf</div> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3.5 V ~ 30 V                                                                                    |
| TOPOLOGY                         | Buck                                                                                            |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 36-SSOP                                                                                         |
| SERIES                           | -                                                                                               |
| SERIAL INTERFACES                | -                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                |
| PACKAGE / CASE                   | 36-BSOP (0.295", 7.50mm Width)                                                                  |
| OUTPUT TYPE                      | Transistor Driver                                                                               |
| OUTPUT PHASES                    | 1                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                 |
| NUMBER OF OUTPUTS                | 2                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                   |
| 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                 | LTC1539                                                                                         |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1539CGW#TRPBF | LTC1539CGW#TRPBF Distributor          | LTC1539CGW#TRPBF Supplier                       |
| LTC1539CGW#TRPBF Price                      | LTC1539CGW#TRPBF Pictures             | LTC1539CGW#TRPBF Image                          |
| LTC1539CGW#TRPBF PDF Datasheet              | LTC1539CGW#TRPBF Download Datasheet   | LTC1539CGW#TRPBF Datasheet                      |
| LTC1539CGW#TRPBF Stock                      | Buy LTC1539CGW#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC1539CGW#TRPBF |
| ADI (Analog Devices, Inc.) LTC1539CGW#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC1539CGW#TRPBF | AD LTC1539CGW#TRPBF                   | ADI (Analog Devices, Inc.) LTC1539CGW#TRPBF     |
| Analog Devices Inc. LTC1539CGW#TRPBF        | Analog Devices, Inc. LTC1539CGW#TRPBF |                                                 |

Related Products

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| <div><div></div><div><b>LTC1539IGW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 36SSOP<br/>In stock: 5062 pcs</div><div>RFQ</div></div>        | <div><div></div><div><b>LTC1539CGW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 36SSOP<br/>In stock: 10938 pcs</div><div>RFQ</div></div>           |
| <div><div></div><div><b>LTC1538IG-AUX#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 28SSOP<br/>In stock: 10776 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>LTC1540CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP NANOPOWER W/REF 8-MSOP<br/>In stock: 29727 pcs</div><div>RFQ</div></div>    |
| <div><div></div><div><b>LTC1538CG-AUX#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 28SSOP<br/>In stock: 5657 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>LTC1536IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC PREC TRPL SPPLY MONITOR 8SOIC<br/>In stock: 27193 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>LTC1540CDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP NANOPOWER W/REF 8DFN<br/>In stock: 25202 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>LTC1538CG-AUX#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 28SSOP<br/>In stock: 12485 pcs</div><div>RFQ</div></div>      |
| <div><div></div><div><b>LTC1538IG-AUX#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 28SSOP<br/>In stock: 8972 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>LTC1540CMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP NANOPOWER W/REF 8-MSOP<br/>In stock: 21878 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div><b>LTC1540CDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP NANOPOWER W/REF 8DFN<br/>In stock: 36847 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>LTC1539IGW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 36SSOP<br/>In stock: 8990 pcs</div><div>RFQ</div></div>          |