



LTC1147LIS8#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1147LIS8#TRPBF                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG CTRLR BUCK 8SOIC                                                                                      |
| Datasheets:         |  LTC1147LIS8#TRPBF.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 27372 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

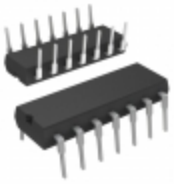
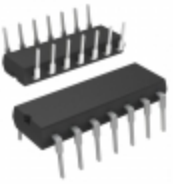
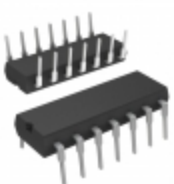
Specifications of LTC1147LIS8#TRPBF

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|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1147LIS8#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC REG CTRLR BUCK 8SOIC                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 27372 pcs                                                                                                 |
| DATA SHEET                       |  LTC1147LIS8#TRPBF.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3.5 V ~ 14 V                                                                                              |
| TOPOLOGY                         | Buck                                                                                                      |
| SYNCHRONOUS RECTIFIER            | No                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                    |
| SERIES                           | -                                                                                                         |
| SERIAL INTERFACES                | -                                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                             |
| OUTPUT TYPE                      | Transistor Driver                                                                                         |
| OUTPUT PHASES                    | 1                                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                         |
| NUMBER OF OUTPUTS                | 1                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| FUNCTION                         | Step-Down                                                                                                 |
| FREQUENCY - SWITCHING            | -                                                                                                         |
| DUTY CYCLE (MAX)                 | 100%                                                                                                      |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOIC                                       |
| CONTROL FEATURES                 | Current Limit, Enable                                                                                     |
| CLOCK SYNC                       | No                                                                                                        |
| BASE PART NUMBER                 | LTC1147                                                                                                   |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1147LIS8#TRPBF | LTC1147LIS8#TRPBF Distributor          | LTC1147LIS8#TRPBF Supplier                       |
| LTC1147LIS8#TRPBF Price                      | LTC1147LIS8#TRPBF Pictures             | LTC1147LIS8#TRPBF Image                          |
| LTC1147LIS8#TRPBF PDF Datasheet              | LTC1147LIS8#TRPBF Download Datasheet   | LTC1147LIS8#TRPBF Datasheet                      |
| LTC1147LIS8#TRPBF Stock                      | Buy LTC1147LIS8#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC1147LIS8#TRPBF |
| ADI (Analog Devices, Inc.) LTC1147LIS8#TRPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC1147LIS8#TRPBF | AD LTC1147LIS8#TRPBF                   | ADI (Analog Devices, Inc.) LTC1147LIS8#TRPBF     |
| Analog Devices Inc. LTC1147LIS8#TRPBF        | Analog Devices, Inc. LTC1147LIS8#TRPBF |                                                  |

Related Products

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| <div></div> <div><b>LTC1148CN-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 14DIP<br/>In stock: 17790 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1148CN</b><br/>Manufacturers: Linear Technology<br/>Description: IC REG CTRLR BUCK 14DIP<br/>In stock: 4963 pcs<br/><div>RFQ</div></div>                       |
| <div></div> <div><b>LTC1147LCS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 8SOIC<br/>In stock: 14554 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1148CS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 18008 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LTC1148CN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 14DIP<br/>In stock: 17954 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC1147LCS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 8SOIC<br/>In stock: 32973 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC1147LIS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 8SOIC<br/>In stock: 13320 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1147LCS8-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 8SOIC<br/>In stock: 25590 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1148CN-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 14DIP<br/>In stock: 18809 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1147LCS8-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 8SOIC<br/>In stock: 26728 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC1148CS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 11258 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC1147LCS8</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 8SOIC<br/>In stock: 7389 pcs<br/><div>RFQ</div></div>            |