



LTC1159CS-5#PBF

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1159CS-5#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                            |
| Product description | IC REG CTRLR BUCK 16SOIC                                                                                              |
| Datasheets:         |  <a href="#">LTC1159CS-5#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 16793 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

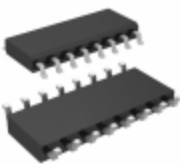
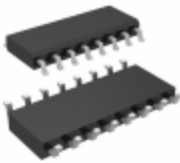
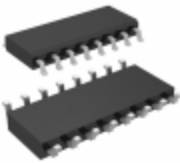
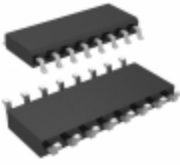
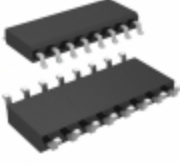
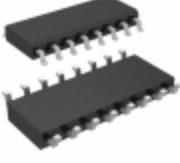
Specifications of LTC1159CS-5#PBF

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1159CS-5#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                              |
| DESCRIPTION                      | IC REG CTRLR BUCK 16SOIC                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 16793 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">LTC1159CS-5#PBF.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4 V ~ 40 V                                                                                                              |
| TOPOLOGY                         | Buck                                                                                                                    |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                                 |
| SERIES                           | -                                                                                                                       |
| SERIAL INTERFACES                | -                                                                                                                       |
| PACKAGING                        | Tube                                                                                                                    |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                                          |
| OUTPUT TYPE                      | Transistor Driver                                                                                                       |
| OUTPUT PHASES                    | 1                                                                                                                       |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 70°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            | Up to 250kHz                                                                                                            |
| DUTY CYCLE (MAX)                 | 100%                                                                                                                    |
| DETAILED DESCRIPTION             | Buck Regulator Positive or Negative Output Step-Down DC-DC Controller IC 16-SOIC                                        |
| CONTROL FEATURES                 | Current Limit, Enable                                                                                                   |
| CLOCK SYNC                       | No                                                                                                                      |
| BASE PART NUMBER                 | LTC1159                                                                                                                 |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1159CS-5#PBF | LTC1159CS-5#PBF Distributor          | LTC1159CS-5#PBF Supplier                       |
| LTC1159CS-5#PBF Price                      | LTC1159CS-5#PBF Pictures             | LTC1159CS-5#PBF Image                          |
| LTC1159CS-5#PBF PDF Datasheet              | LTC1159CS-5#PBF Download Datasheet   | LTC1159CS-5#PBF Datasheet                      |
| LTC1159CS-5#PBF Stock                      | Buy LTC1159CS-5#PBF                  | Buy ADI (Analog Devices, Inc.) LTC1159CS-5#PBF |
| ADI (Analog Devices, Inc.) LTC1159CS-5#PBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LTC1159CS-5#PBF | AD LTC1159CS-5#PBF                   | ADI (Analog Devices, Inc.) LTC1159CS-5#PBF     |
| Analog Devices Inc. LTC1159CS-5#PBF        | Analog Devices, Inc. LTC1159CS-5#PBF |                                                |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                         |
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| <div></div> <div><b>LTC1159IS-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 18172 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1159CS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 17802 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC1159IS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 9341 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC1159CS-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 19861 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC1159IS-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 15057 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1159IS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 14277 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC1159CS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 9845 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC1159CS-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 21171 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1159CG-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 20SSOP<br/>In stock: 18231 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1159CS-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 19744 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC1159CG-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 20SSOP<br/>In stock: 18171 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1159IS-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 17218 pcs<br/><div>RFQ</div></div> |