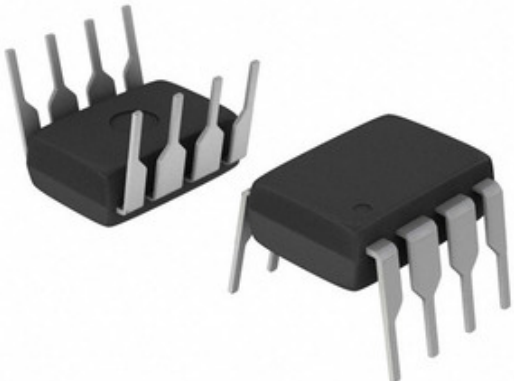




ADI (Analog Devices, Inc.)



LT1109ACN8-5#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1109ACN8-5#PBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BOOST 5V 2A 8DIP                                                                                      |
| Datasheets:         |  LT1109ACN8-5#PBF.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LT1109ACN8-5#PBF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1109ACN8-5#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC REG BOOST 5V 2A 8DIP                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  LT1109ACN8-5#PBF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                        |
| VOLTAGE - INPUT (MIN)            | 2V                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 9V                                                                                                       |
| TOPOLOGY                         | Boost                                                                                                    |
| SYNCHRONOUS RECTIFIER            | No                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                                   |
| SERIES                           | -                                                                                                        |
| PACKAGING                        | Tube                                                                                                     |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                   |
| OUTPUT TYPE                      | Fixed                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                          |
| NUMBER OF OUTPUTS                | 1                                                                                                        |
| MOUNTING TYPE                    | Through Hole                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| FUNCTION                         | Step-Up                                                                                                  |
| FREQUENCY - SWITCHING            | 120kHz                                                                                                   |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Fixed 5V 1 Output 2A (Switch) 8-DIP (0.300", 7.62mm)               |
| CURRENT - OUTPUT                 | 2A (Switch)                                                                                              |
| BASE PART NUMBER                 | LT1109                                                                                                   |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1109ACN8-5#PBF | LT1109ACN8-5#PBF Distributor          | LT1109ACN8-5#PBF Supplier                       |
| LT1109ACN8-5#PBF Price                      | LT1109ACN8-5#PBF Pictures             | LT1109ACN8-5#PBF Image                          |
| LT1109ACN8-5#PBF PDF Datasheet              | LT1109ACN8-5#PBF Download Datasheet   | LT1109ACN8-5#PBF Datasheet                      |
| LT1109ACN8-5#PBF Stock                      | Buy LT1109ACN8-5#PBF                  | Buy ADI (Analog Devices, Inc.) LT1109ACN8-5#PBF |
| ADI (Analog Devices, Inc.) LT1109ACN8-5#PBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT1109ACN8-5#PBF | AD LT1109ACN8-5#PBF                   | ADI (Analog Devices, Inc.) LT1109ACN8-5#PBF     |
| Analog Devices Inc. LT1109ACN8-5#PBF        | Analog Devices, Inc. LT1109ACN8-5#PBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT1109ACS8-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST 12V 2A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>LT1109ACS8-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST 5V 2A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>LT1109ACN8-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST 12V 2A 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>LT1109ACS8-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST 12V 2A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>LT1109ACN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 2A 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>            | <div></div> <div><b>LT1108CS8-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK BOOST INV 12V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1108CS8-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK BOOST INV 12V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1109ACS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 2A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>LT1108CS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK BST INV 5V 1.5A 8SOIC<br/>In stock: 29 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LT1109ACS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 2A 8SOIC<br/>In stock: 338 pcs<br/><div>RFQ</div></div>             |
| <div></div> <div><b>LT1108CS8-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK BST INV 5V 1.5A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LT1109ACS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST 5V 2A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          |