



ADI (Analog Devices, Inc.)

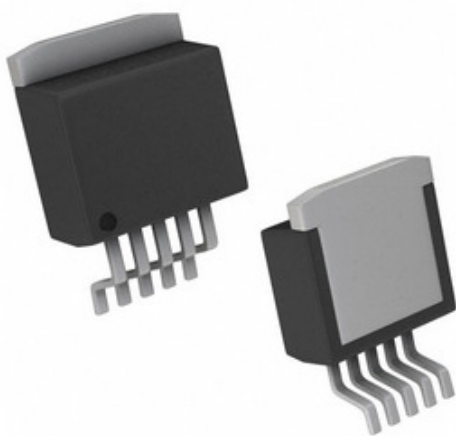


Image may be representation. See specifications for product details.

LT1129IQ#PBF

|                     |                                                                                                                                                                                 |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1129IQ#PBF                                                                                                                                                                    |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                                                                      |
| Product description | IC REG LIN POS ADJ 700MA 5DDPAK                                                                                                                                                 |
| Datasheets:         | <div><div>PDF</div>1.LT1129IQ#PBF.pdf</div> <div><div>PDF</div>2.LT1129IQ#PBF.pdf</div> <div><div>PDF</div>3.LT1129IQ#PBF.pdf</div> <div><div>PDF</div>4.LT1129IQ#PBF.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                                                                                                            |
| Stock Condition     | 16817 pcs stock                                                                                                                                                                 |
| Ship From           | Hong Kong                                                                                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                           |

REQUEST FOR QUOTATION

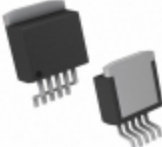
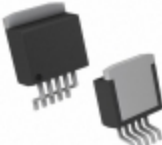
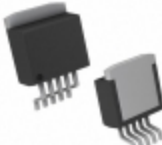
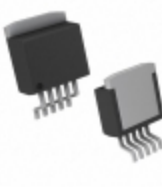
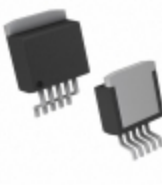
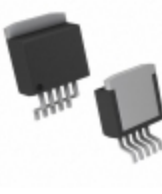
Specifications of LT1129IQ#PBF

|                                  |                                                                                                                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1129IQ#PBF                                                                                                                                                                    |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                      |
| DESCRIPTION                      | IC REG LIN POS ADJ 700MA 5DDPAK                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                      |
| QUANTITY AVAILABLE               | 16817 pcs                                                                                                                                                                       |
| DATA SHEET                       | <div><div>PDF</div>1.LT1129IQ#PBF.pdf</div> <div><div>PDF</div>2.LT1129IQ#PBF.pdf</div> <div><div>PDF</div>3.LT1129IQ#PBF.pdf</div> <div><div>PDF</div>4.LT1129IQ#PBF.pdf</div> |
| VOLTAGE DROPOUT (MAX)            | 0.7V @ 700mA                                                                                                                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.8V                                                                                                                                                                            |
| VOLTAGE - OUTPUT (MAX)           | 30V                                                                                                                                                                             |
| VOLTAGE - INPUT (MAX)            | 30V                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 5-DDPAK                                                                                                                                                                         |
| SERIES                           | -                                                                                                                                                                               |
| PROTECTION FEATURES              | Over Temperature, Reverse Polarity                                                                                                                                              |
| PACKAGING                        | Tube                                                                                                                                                                            |
| PACKAGE / CASE                   | TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA                                                                                                                          |
| PSRR                             | 64dB (120Hz)                                                                                                                                                                    |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                        |
| OTHER NAMES                      | LT1129IQPBF                                                                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                   |
| NUMBER OF REGULATORS             | 1                                                                                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                      |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 3.8 V ~ 30 V 700mA 5-DDPAK                                                                                             |
| CURRENT - SUPPLY (MAX)           | 90mA                                                                                                                                                                            |
| CURRENT - QUIESCENT (IQ)         | 70μA                                                                                                                                                                            |
| CURRENT - OUTPUT                 | 700mA                                                                                                                                                                           |
| CONTROL FEATURES                 | Enable                                                                                                                                                                          |
| BASE PART NUMBER                 | LT1129                                                                                                                                                                          |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) LT1129IQ#PBF | LT1129IQ#PBF Distributor            | LT1129IQ#PBF Supplier                       |
| LT1129IQ#PBF Price                      | LT1129IQ#PBF Pictures               | LT1129IQ#PBF Image                          |
| LT1129IQ#PBF PDF Datasheet              | LT1129IQ#PBF Download Datasheet     | LT1129IQ#PBF Datasheet                      |
| LT1129IQ#PBF Stock                      | Buy LT1129IQ#PBF                    | Buy ADI (Analog Devices, Inc.) LT1129IQ#PBF |
| ADI (Analog Devices, Inc.) LT1129IQ#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) LT1129IQ#PBF | AD LT1129IQ#PBF                     | ADI (Analog Devices, Inc.) LT1129IQ#PBF     |
| Analog Devices Inc. LT1129IQ#PBF        | Analog Devices, Inc. LT1129IQ#PBF   |                                             |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>LT1129IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 700MA 8SOIC<br/>In stock: 18356 pcs</div><div>RFQ</div></div>      | <div><div></div><div><b>LT1129CT-3.3#06PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN 3.3V 700MA TO220-5<br/>In stock: 46682 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>LT1129IQ#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 700MA 5DDPAK<br/>In stock: 14805 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>LT1129CT-5#06PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN 5V 700MA TO220-5<br/>In stock: 44969 pcs</div><div>RFQ</div></div>       |
| <div><div></div><div><b>LT1129IQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 700MA 5DDPAK<br/>In stock: 5280 pcs</div><div>RFQ</div></div>           | <div><div></div><div><b>LT1129IQ-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 700MA 5DDPAK<br/>In stock: 13809 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>LT1129CT-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 700MA TO220-5<br/>In stock: 20711 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>LT1129IQ-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 700MA 5DDPAK<br/>In stock: 30589 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>LT1129CT-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 700MA TO220-5<br/>In stock: 41383 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>LT1129IQ-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 700MA 5DDPAK<br/>In stock: 26269 pcs</div><div>RFQ</div></div>     |
| <div><div></div><div><b>LT1129CT#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 700MA TO220-5<br/>In stock: 21317 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>LT1129IQ-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 700MA 5DDPAK<br/>In stock: 17179 pcs</div><div>RFQ</div></div>       |

