



ADI (Analog Devices, Inc.)

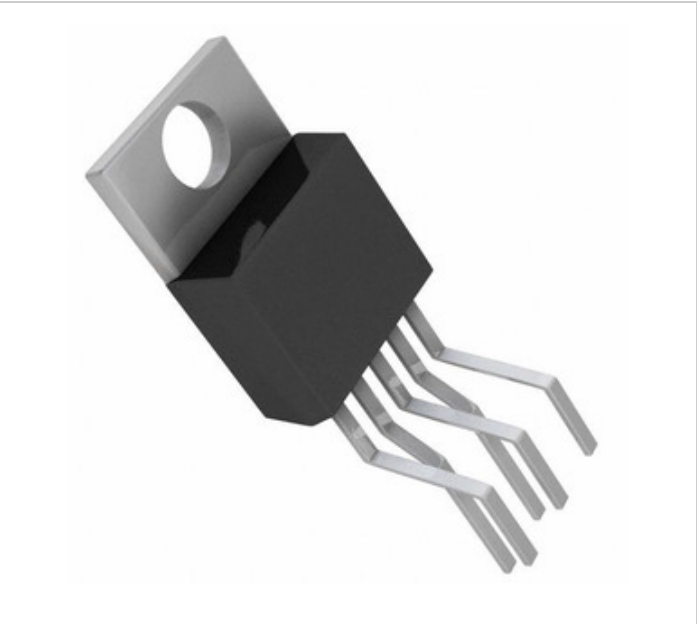


Image may be representation. See specifications for product details.

LT1529CT-5#PBF

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1529CT-5#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC REG LINEAR 5V 3A TO220-5                                                                                          |
| Datasheets:         |  <a href="#">LT1529CT-5#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 14563 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

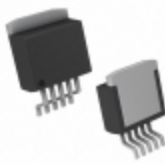
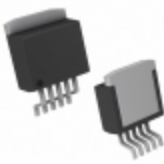
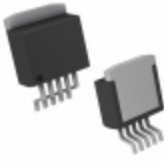
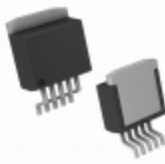
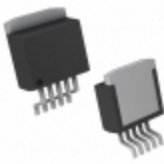
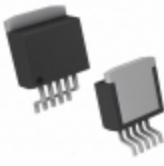
Specifications of LT1529CT-5#PBF

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1529CT-5#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC REG LINEAR 5V 3A TO220-5                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 14563 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">LT1529CT-5#PBF.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.95V @ 3A                                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 15V                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | TO-220-5                                                                                                               |
| SERIES                           | -                                                                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                       |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | TO-220-5 Formed Leads                                                                                                  |
| PSRR                             | 62dB (120Hz)                                                                                                           |
| OUTPUT TYPE                      | Fixed                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                               |
| OTHER NAMES                      | LT1529CT5PBF                                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 125°C                                                                                                            |
| NUMBER OF REGULATORS             | 1                                                                                                                      |
| MOUNTING TYPE                    | Through Hole                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 3A TO-220-5                                                     |
| CURRENT - SUPPLY (MAX)           | 160mA                                                                                                                  |
| CURRENT - QUIESCENT (IQ)         | 100µA                                                                                                                  |
| CURRENT - OUTPUT                 | 3A                                                                                                                     |
| CONTROL FEATURES                 | Enable                                                                                                                 |
| BASE PART NUMBER                 | LT1529                                                                                                                 |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LT1529CT-5#PBF | LT1529CT-5#PBF Distributor          | LT1529CT-5#PBF Supplier                       |
| LT1529CT-5#PBF Price                      | LT1529CT-5#PBF Pictures             | LT1529CT-5#PBF Image                          |
| LT1529CT-5#PBF PDF Datasheet              | LT1529CT-5#PBF Download Datasheet   | LT1529CT-5#PBF Datasheet                      |
| LT1529CT-5#PBF Stock                      | Buy LT1529CT-5#PBF                  | Buy ADI (Analog Devices, Inc.) LT1529CT-5#PBF |
| ADI (Analog Devices, Inc.) LT1529CT-5#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LT1529CT-5#PBF | AD LT1529CT-5#PBF                   | ADI (Analog Devices, Inc.) LT1529CT-5#PBF     |
| Analog Devices Inc. LT1529CT-5#PBF        | Analog Devices, Inc. LT1529CT-5#PBF |                                               |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT1529IQ-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 3A SDDPAK<br/>In stock: 10187 pcs</div> <div>RFQ</div>    |  <div><b>LT1529IQ#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A SDDPAK<br/>In stock: 22286 pcs</div> <div>RFQ</div>    |
|  <div><b>LT1529CT#06PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 3A TO220-5<br/>In stock: 28899 pcs</div> <div>RFQ</div>     |  <div><b>LT1529CT-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 3A TO220-5<br/>In stock: 14739 pcs</div> <div>RFQ</div>    |
|  <div><b>LT1529CT-3.3#06PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN 3.3V 3A TO220-5<br/>In stock: 24227 pcs</div> <div>RFQ</div>    |  <div><b>LT1529IQ-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 3A SDDPAK<br/>In stock: 25045 pcs</div> <div>RFQ</div>   |
|  <div><b>LT1529IQ#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A SDDPAK<br/>In stock: 10682 pcs</div> <div>RFQ</div>     |  <div><b>LT1529IQ-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 3A SDDPAK<br/>In stock: 24741 pcs</div> <div>RFQ</div>       |
|  <div><b>LT1529CT#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A TO220-5<br/>In stock: 14109 pcs</div> <div>RFQ</div>    |  <div><b>LT1529IQ-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 3A SDDPAK<br/>In stock: 11225 pcs</div> <div>RFQ</div>         |
|  <div><b>LT1529CT-5#06PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN 5V 3A TO220-5 FLOW 6<br/>In stock: 14441 pcs</div> <div>RFQ</div> |  <div><b>LT1529CT-5#30PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN 5V 3A TO220-5 FLOW 30<br/>In stock: 25250 pcs</div> <div>RFQ</div> |