



ADI (Analog Devices, Inc.)

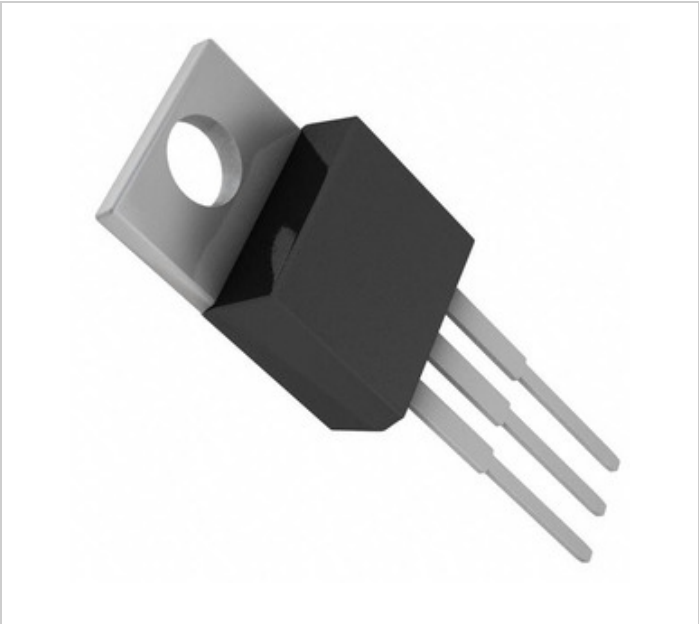


Image may be representation. See specifications for product details.

LT1587CT-1.5#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1587CT-1.5#PBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR 1.5V 3A TO220-3                                                                                |
|                     | <a href="#">1.LT1587CT-1.5#PBF.pdf</a>                                                                       |
|                     | <a href="#">2.LT1587CT-1.5#PBF.pdf</a>                                                                       |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

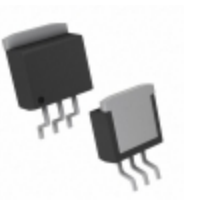
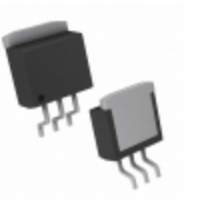
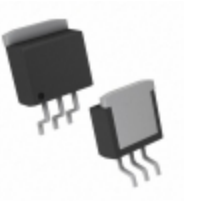
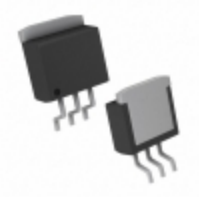
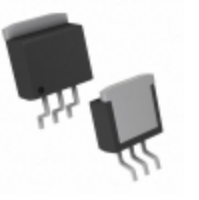
Specifications of LT1587CT-1.5#PBF

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | LT1587CT-1.5#PBF                                                                 |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                       |
| DESCRIPTION                      | IC REG LINEAR 1.5V 3A TO220-3                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| DATA SHEET                       | <a href="#">1.LT1587CT-1.5#PBF.pdf</a><br><a href="#">2.LT1587CT-1.5#PBF.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 1.3V @ 3A                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                             |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                |
| VOLTAGE - INPUT (MAX)            | 7V                                                                               |
| SUPPLIER DEVICE PACKAGE          | TO-220-3                                                                         |
| SERIES                           | -                                                                                |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                    |
| PACKAGING                        | Tube                                                                             |
| PACKAGE / CASE                   | TO-220-3                                                                         |
| PSRR                             | 72dB (120Hz)                                                                     |
| OUTPUT TYPE                      | Fixed                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                         |
| OPERATING TEMPERATURE            | 0°C ~ 125°C                                                                      |
| NUMBER OF REGULATORS             | 1                                                                                |
| MOUNTING TYPE                    | Through Hole                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                    |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.5V 3A TO-220-3             |
| CURRENT - OUTPUT                 | 3A                                                                               |
| CONTROL FEATURES                 | -                                                                                |
| BASE PART NUMBER                 | LT1587                                                                           |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1587CT-1.5#PBF | LT1587CT-1.5#PBF Distributor          | LT1587CT-1.5#PBF Supplier                       |
| LT1587CT-1.5#PBF Price                      | LT1587CT-1.5#PBF Pictures             | LT1587CT-1.5#PBF Image                          |
| LT1587CT-1.5#PBF PDF Datasheet              | LT1587CT-1.5#PBF Download Datasheet   | LT1587CT-1.5#PBF Datasheet                      |
| LT1587CT-1.5#PBF Stock                      | Buy LT1587CT-1.5#PBF                  | Buy ADI (Analog Devices, Inc.) LT1587CT-1.5#PBF |
| ADI (Analog Devices, Inc.) LT1587CT-1.5#PBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT1587CT-1.5#PBF | AD LT1587CT-1.5#PBF                   | ADI (Analog Devices, Inc.) LT1587CT-1.5#PBF     |
| Analog Devices Inc. LT1587CT-1.5#PBF        | Analog Devices, Inc. LT1587CT-1.5#PBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT1587CT-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 3A TO220-3<br/>In stock: 386 pcs</div> <div>RFQ</div>      |  <div><b>LT1587CM-3.45#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.45V 3A D2PAK-3<br/>In stock: Out stock</div> <div>RFQ</div> |
|  <div><b>LT1587CT-3.45#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.45V 3A TO220-3<br/>In stock: 153 pcs</div> <div>RFQ</div>    |  <div><b>LT1587CM-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 3A D2PAK-3<br/>In stock: Out stock</div> <div>RFQ</div>   |
|  <div><b>LT1610CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 0.45A 8MSOP<br/>In stock: 701 pcs</div> <div>RFQ</div>     |  <div><b>LT1587CM-3.6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.6V 3A D2PAK-3<br/>In stock: Out stock</div> <div>RFQ</div>   |
|  <div><b>LT1587CM-3.45#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.45V 3A D2PAK-3<br/>In stock: Out stock</div> <div>RFQ</div>  |  <div><b>LT1587CT-3.6#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.6V 3A TO220-3<br/>In stock: Out stock</div> <div>RFQ</div>     |
|  <div><b>LT1610CMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 0.45A 8MSOP<br/>In stock: Out stock</div> <div>RFQ</div> |  <div><b>LT1587CM-3.6#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.6V 3A D2PAK-3<br/>In stock: 9 pcs</div> <div>RFQ</div>         |
|  <div><b>LT1587CT#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A TO220-3<br/>In stock: 10 pcs</div> <div>RFQ</div>        |  <div><b>LT1610CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 0.45A 8SOIC<br/>In stock: Out stock</div> <div>RFQ</div>     |