



ADI (Analog Devices, Inc.)

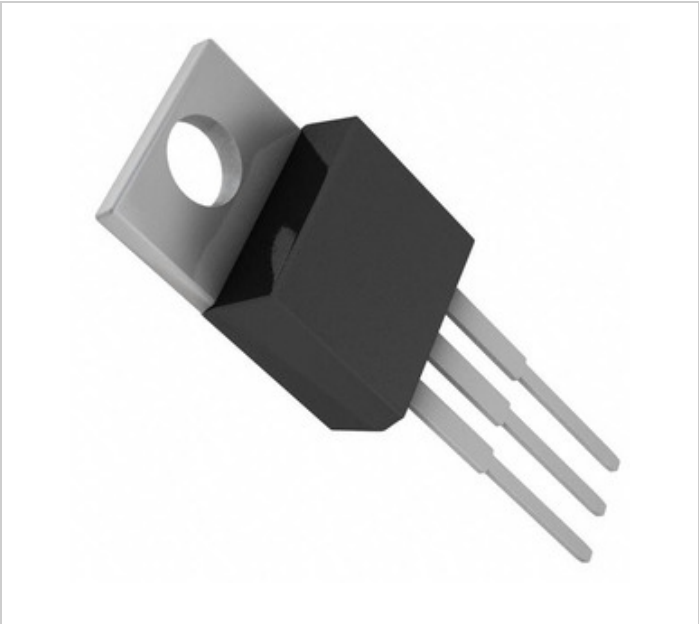


Image may be representation. See specifications for product details.

LT1085IT-12#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1085IT-12#PBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR 12V 3A TO220-3                                                                                 |
| Datasheets:         |  LT1085IT-12#PBF.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

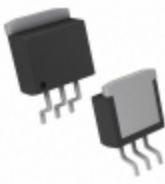
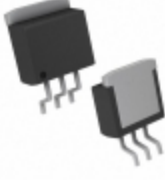
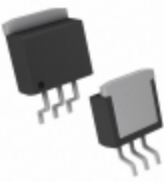
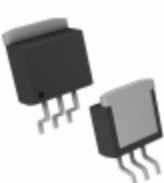
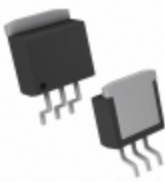
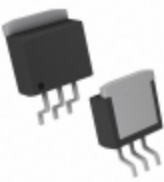
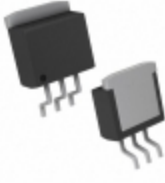
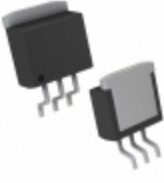
Specifications of LT1085IT-12#PBF

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1085IT-12#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                      | IC REG LINEAR 12V 3A TO220-3                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  LT1085IT-12#PBF.pdf |
| VOLTAGE DROPOUT (MAX)            | 1.5V @ 3A                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 12V                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 25V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | TO-220-3                                                                                                |
| SERIES                           | -                                                                                                       |
| PROTECTION FEATURES              | Over Temperature                                                                                        |
| PACKAGING                        | Tube                                                                                                    |
| PACKAGE / CASE                   | TO-220-3                                                                                                |
| PSRR                             | 60dB (120Hz)                                                                                            |
| OUTPUT TYPE                      | Fixed                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                |
| OPERATING TEMPERATURE            | -40°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 12V 3A TO-220-3                                     |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                                                    |
| CURRENT - OUTPUT                 | 3A                                                                                                      |
| CONTROL FEATURES                 | -                                                                                                       |
| BASE PART NUMBER                 | LT1085                                                                                                  |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1085IT-12#PBF | LT1085IT-12#PBF Distributor          | LT1085IT-12#PBF Supplier                       |
| LT1085IT-12#PBF Price                      | LT1085IT-12#PBF Pictures             | LT1085IT-12#PBF Image                          |
| LT1085IT-12#PBF PDF Datasheet              | LT1085IT-12#PBF Download Datasheet   | LT1085IT-12#PBF Datasheet                      |
| LT1085IT-12#PBF Stock                      | Buy LT1085IT-12#PBF                  | Buy ADI (Analog Devices, Inc.) LT1085IT-12#PBF |
| ADI (Analog Devices, Inc.) LT1085IT-12#PBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LT1085IT-12#PBF | AD LT1085IT-12#PBF                   | ADI (Analog Devices, Inc.) LT1085IT-12#PBF     |
| Analog Devices Inc. LT1085IT-12#PBF        | Analog Devices, Inc. LT1085IT-12#PBF |                                                |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT1085IM-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<br/><b>RFQ</b></div>   |  <div><b>LT1085CT-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 3A TO220-3<br/>In stock: 820 pcs<br/><b>RFQ</b></div>        |
|  <div><b>LT1086CM#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 1.5A D2PAK-3<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>LT1085IT-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 3A TO220-3<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>LT1085IT#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A TO220-3<br/>In stock: Out stock<br/><b>RFQ</b></div>      |  <div><b>LT1086CM#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 1.5A D2PAK-3<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>LT1085CT-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 3A TO220-3<br/>In stock: 696 pcs<br/><b>RFQ</b></div>       |  <div><b>LT1086CM-3.6#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.6V 1.5A D2PAK-3<br/>In stock: 207 pcs<br/><b>RFQ</b></div>  |
|  <div><b>LT1086CM-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 1.5A D2PAK-3<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>LT1085IM#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A D2PAK-3<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>LT1086CM-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 1.5A D2PAK-3<br/>In stock: 719 pcs<br/><b>RFQ</b></div>     |  <div><b>LT1085IM#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A D2PAK-3<br/>In stock: 100 pcs<br/><b>RFQ</b></div>     |