



Linear Technology

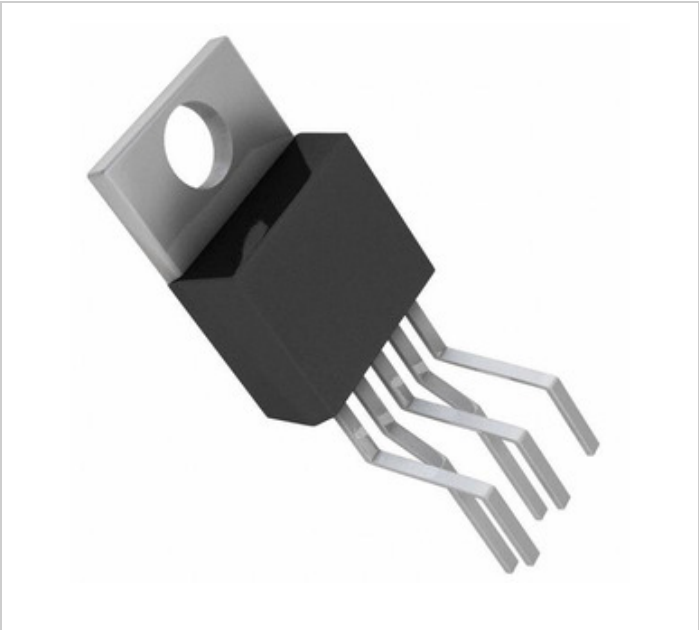


Image may be representation. See specifications for product details.

LT3083IT#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3083IT#TRPBF                                                                                               |
| Manufacturer/Brand: | Link Labs                                                                                                    |
| Product description | IC REG LDO ADJ 3A TO220-5                                                                                    |
| Datasheets:         |  LT3083IT#TRPBF.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

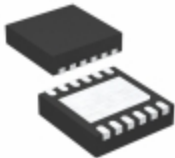
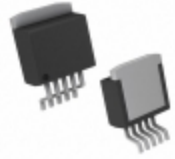
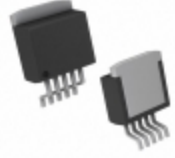
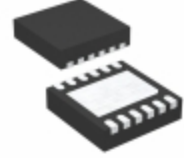
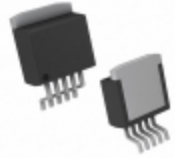
Specifications of LT3083IT#TRPBF

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3083IT#TRPBF                                                                                         |
| MANUFACTURER                     | Linear Technology                                                                                      |
| DESCRIPTION                      | IC REG LDO ADJ 3A TO220-5                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  LT3083IT#TRPBF.pdf |
| VOLTAGE/CURRENT - OUTPUT 1       | 3A                                                                                                     |
| VOLTAGE - INPUT                  | 1.2 V ~ 23 V                                                                                           |
| VOLTAGE - BREAKDOWN              | TO-220-5                                                                                               |
| SERIES                           | -                                                                                                      |
| ROHS STATUS                      | Tape & Reel (TR)                                                                                       |
| REGULATOR TOPOLOGY               | 3A                                                                                                     |
| POLARIZATION                     | TO-220-5 Formed Leads                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                          |
| NUMBER OF REGULATORS             | 1.25V @ 3A                                                                                             |
| MOUNTING TYPE                    | Through Hole                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| MANUFACTURER PART NUMBER         | LT3083IT#TRPBF                                                                                         |
| FREQUENCY - SWITCHING            | Positive Adjustable                                                                                    |
| EXPANDED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable Output 0 V ~ 23 V 3A TO-220-5                          |
| DESCRIPTION                      | IC REG LDO ADJ 3A TO220-5                                                                              |
| CURRENT - OUTPUT                 | 0 V ~ 23 V                                                                                             |
| CURRENT - LIMIT (MIN)            | 1                                                                                                      |

Related Tags

|                              |                                   |                              |
|------------------------------|-----------------------------------|------------------------------|
| Link Labs LT3083IT#TRPBF     | LT3083IT#TRPBF Distributor        | LT3083IT#TRPBF Supplier      |
| LT3083IT#TRPBF Price         | LT3083IT#TRPBF Pictures           | LT3083IT#TRPBF Image         |
| LT3083IT#TRPBF PDF Datasheet | LT3083IT#TRPBF Download Datasheet | LT3083IT#TRPBF Datasheet     |
| LT3083IT#TRPBF Stock         | Buy LT3083IT#TRPBF                | Buy Link Labs LT3083IT#TRPBF |
| Link Labs LT3083IT#TRPBF     | Link Labs Supplier                | Link Labs Distributor        |
| Link Labs LT3083IT#TRPBF     | Link Labs Inc. LT3083IT#TRPBF     |                              |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT3083MPDF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A 12DFN<br/>In stock: 416 pcs<br/>RFQ</div>    |  <div><b>LT3083IT#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A TO220-5<br/>In stock: 271 pcs<br/>RFQ</div>       |
|  <div><b>LT3083IQ#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A 5DDPAK<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>LT3083IFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A 16TSSOP<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>LT3083IQ#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A 5DDPAK<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>LT3083MPDF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A 12DFN<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>LT3083MPQ#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A 5DDPAK<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>LT3083MPFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A 16TSSOP<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>LT3083MPDF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR<br/>In stock: Out stock<br/>RFQ</div>                       |  <div><b>LT3083MPFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A 16TSSOP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>LT3083IFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A 16TSSOP<br/>In stock: 215 pcs<br/>RFQ</div>   |  <div><b>LT3083IT#40PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 3A TO220-5<br/>In stock: Out stock<br/>RFQ</div>      |