



ADI (Analog Devices, Inc.)

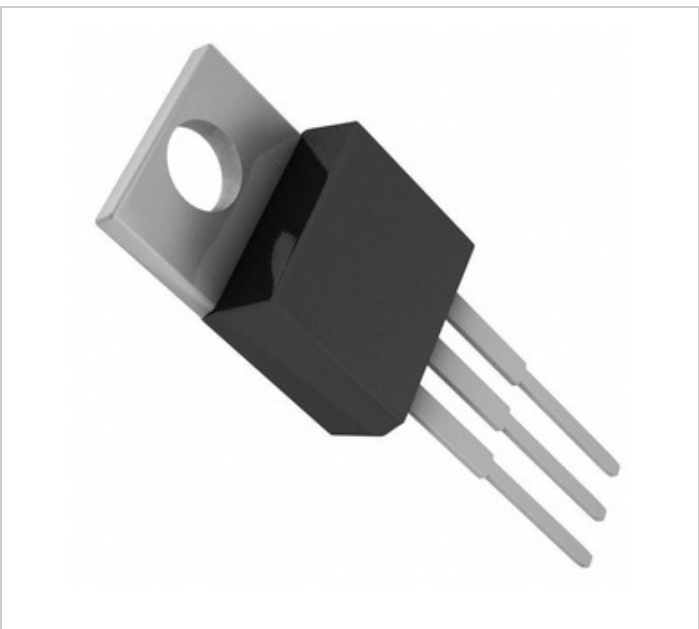


Image may be representation. See specifications for product details.

LT1086IT#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1086IT#PBF                                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LIN POS ADJ 1.5A TO220-3                                                                              |
|                     | <a href="#">1.LT1086IT#PBF.pdf</a>                                                                           |
|                     | <a href="#">2.LT1086IT#PBF.pdf</a>                                                                           |
|                     | <a href="#">3.LT1086IT#PBF.pdf</a>                                                                           |
|                     | <a href="#">4.LT1086IT#PBF.pdf</a>                                                                           |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

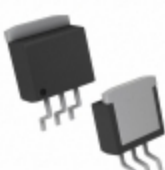
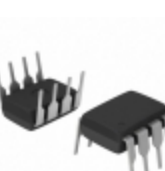
Specifications of LT1086IT#PBF

|                                  |                                                                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1086IT#PBF                                                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                           |
| DESCRIPTION                      | IC REG LIN POS ADJ 1.5A TO220-3                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                           |
| DATA SHEET                       | <a href="#">1.LT1086IT#PBF.pdf</a><br><a href="#">2.LT1086IT#PBF.pdf</a><br><a href="#">3.LT1086IT#PBF.pdf</a><br><a href="#">4.LT1086IT#PBF.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 1.5V @ 1.5A                                                                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V                                                                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | 23.5V                                                                                                                                                |
| VOLTAGE - INPUT (MAX)            | 25V                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | TO-220-3                                                                                                                                             |
| SERIES                           | -                                                                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                                                       |
| PACKAGING                        | Tube                                                                                                                                                 |
| PACKAGE / CASE                   | TO-220-3                                                                                                                                             |
| PSRR                             | 75dB (120Hz)                                                                                                                                         |
| OUTPUT TYPE                      | Adjustable                                                                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                             |
| OTHER NAMES                      | LT1086ITPBF                                                                                                                                          |
| 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 Adjustable 1 Output 1.25 V ~ 23.5 V 1.5A TO-220-3                                                               |
| CURRENT - OUTPUT                 | 1.5A                                                                                                                                                 |
| CONTROL FEATURES                 | -                                                                                                                                                    |
| BASE PART NUMBER                 | LT1086                                                                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) LT1086IT#PBF | LT1086IT#PBF Distributor            | LT1086IT#PBF Supplier                       |
| LT1086IT#PBF Price                      | LT1086IT#PBF Pictures               | LT1086IT#PBF Image                          |
| LT1086IT#PBF PDF Datasheet              | LT1086IT#PBF Download Datasheet     | LT1086IT#PBF Datasheet                      |
| LT1086IT#PBF Stock                      | Buy LT1086IT#PBF                    | Buy ADI (Analog Devices, Inc.) LT1086IT#PBF |
| ADI (Analog Devices, Inc.) LT1086IT#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) LT1086IT#PBF | AD LT1086IT#PBF                     | ADI (Analog Devices, Inc.) LT1086IT#PBF     |
| Analog Devices Inc. LT1086IT#PBF        | Analog Devices, Inc. LT1086IT#PBF   |                                             |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                         |
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|  <div><b>LT1086IT#36PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 1.5A TO220-3<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |  <div><b>LT1086IT-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 1.5A TO220-3<br/>In stock: 218 pcs<br/><a href="#">RFQ</a></div>     |
|  <div><b>LT1086IM#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/><a href="#">RFQ</a></div>   |  <div><b>LT1097S8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 700KHZ 8SO<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                |
|  <div><b>LT1086IM#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/><a href="#">RFQ</a></div>     |  <div><b>LT1086CT-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 1.5A TO220-3<br/>In stock: 14 pcs<br/><a href="#">RFQ</a></div>          |
|  <div><b>LT1097CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 700KHZ 8DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>            |  <div><b>LT1086IM-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/><a href="#">RFQ</a></div> |
|  <div><b>LT1097S8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 700KHZ 8SO<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>            |  <div><b>LT1086IT-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 12V 1.5A TO220-3<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |
|  <div><b>LT1086IM-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 1.5A D2PAK-3<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>LT1086IT-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 1.5A TO220-3<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>       |