



ADI (Analog Devices, Inc.)

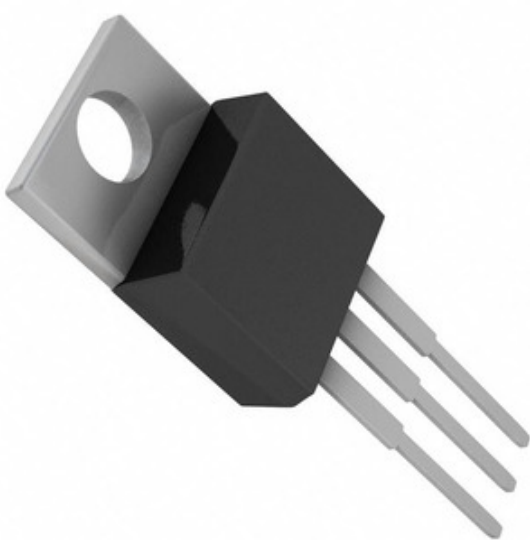


Image may be representation. See specifications for product details.

LT1086CT-3.3#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1086CT-3.3#PBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR 3.3V 1.5A TO220-3                                                                              |
|                     |  1.LT1086CT-3.3#PBF.pdf     |
|                     |  2.LT1086CT-3.3#PBF.pdf     |
|                     |  3.LT1086CT-3.3#PBF.pdf     |
|                     |  4.LT1086CT-3.3#PBF.pdf     |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 20027 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

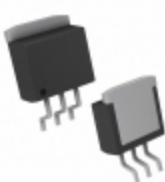
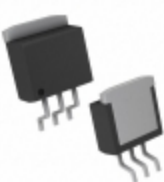
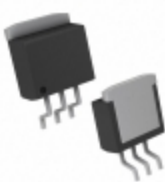
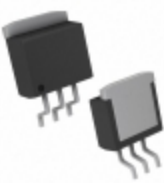
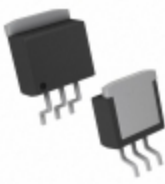
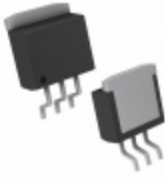
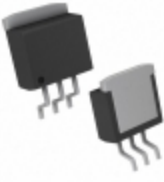
Specifications of LT1086CT-3.3#PBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1086CT-3.3#PBF                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                           |
| DESCRIPTION                      | IC REG LINEAR 3.3V 1.5A TO220-3                                                                                                                                                                                                                                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 20027 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| DATA SHEET                       |  1.LT1086CT-3.3#PBF.pdf<br> 2.LT1086CT-3.3#PBF.pdf<br> 3.LT1086CT-3.3#PBF.pdf<br> 4.LT1086CT-3.3#PBF.pdf |
| VOLTAGE DROPOUT (MAX)            | 1.5V @ 1.5A                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 20V                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | TO-220-3                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                                                                                                                                                                                                                                                                                                                                                       |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | TO-220-3                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| PSRR                             | 72dB (120Hz)                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| OTHER NAMES                      | LT1086CT33PBF                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 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 3.3V 1.5A TO-220-3                                                                                                                                                                                                                                                                                                                                                                               |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| CURRENT - OUTPUT                 | 1.5A                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| CONTROL FEATURES                 | -                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| BASE PART NUMBER                 | LT1086                                                                                                                                                                                                                                                                                                                                                                                                                                               |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1086CT-3.3#PBF | LT1086CT-3.3#PBF Distributor          | LT1086CT-3.3#PBF Supplier                       |
| LT1086CT-3.3#PBF Price                      | LT1086CT-3.3#PBF Pictures             | LT1086CT-3.3#PBF Image                          |
| LT1086CT-3.3#PBF PDF Datasheet              | LT1086CT-3.3#PBF Download Datasheet   | LT1086CT-3.3#PBF Datasheet                      |
| LT1086CT-3.3#PBF Stock                      | Buy LT1086CT-3.3#PBF                  | Buy ADI (Analog Devices, Inc.) LT1086CT-3.3#PBF |
| ADI (Analog Devices, Inc.) LT1086CT-3.3#PBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT1086CT-3.3#PBF | AD LT1086CT-3.3#PBF                   | ADI (Analog Devices, Inc.) LT1086CT-3.3#PBF     |
| Analog Devices Inc. LT1086CT-3.3#PBF        | Analog Devices, Inc. LT1086CT-3.3#PBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <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: 23563 pcs<br/><b>RFQ</b></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: 16989 pcs<br/><b>RFQ</b></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: 37252 pcs<br/><b>RFQ</b></div> |  <div><b>LT1086CT-2.85#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.85V 1.5A TO220-3<br/>In stock: 43252 pcs<br/><b>RFQ</b></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: 26081 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: 38968 pcs<br/><b>RFQ</b></div> |
|  <div><b>LT1086CM-3.6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.6V 1.5A D2PAK-3<br/>In stock: 33601 pcs<br/><b>RFQ</b></div> |  <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: 34596 pcs<br/><b>RFQ</b></div>     |
|  <div><b>LT1086CT-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 12V 1.5A TO220-3<br/>In stock: 23948 pcs<br/><b>RFQ</b></div>     |  <div><b>LT1086CT#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 1.5A TO220-3<br/>In stock: 25895 pcs<br/><b>RFQ</b></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: 19223 pcs<br/><b>RFQ</b></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: 31878 pcs<br/><b>RFQ</b></div>     |