



ADI (Analog Devices, Inc.)

LT1085IT-12#PBF

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| 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 |
| Stock Condition: | 17070 pcs stock |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LT1085IT-12#PBF

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| 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 |
| QUANTITY AVAILABLE | 17070 pcs |
| 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) |
| 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

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|--------------------------------------------|--------------------------------------|------------------------------------------------|
| 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

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| <p>LT1085IM#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A D2PAK-3 In stock: 8825 pcs RFQ</p> | <p>LT1086CM#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A D2PAK-3 In stock: 24494 pcs RFQ</p> |
| <p>LT1085IM-3.6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.6V 3A D2PAK-3 In stock: 16779 pcs RFQ</p> | <p>LT1085IT-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 3A TO220-3 In stock: 17571 pcs RFQ</p> |
| <p>LT1085IM#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A D2PAK-3 In stock: 16798 pcs RFQ</p> | <p>LT1086CM#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A D2PAK-3 In stock: 20371 pcs RFQ</p> |
| <p>LT1085CT-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 3A TO220-3 In stock: 15086 pcs RFQ</p> | <p>LT1086CM-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 1.5A D2PAK-3 In stock: 18790 pcs RFQ</p> |
| <p>LT1085IT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A TO220-3 In stock: 9409 pcs RFQ</p> | <p>LT1086CM-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 1.5A D2PAK-3 In stock: 38968 pcs RFQ</p> |
| <p>LT1086CM-3.6#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.6V 1.5A D2PAK-3 In stock: 23563 pcs RFQ</p> | <p>LT1085CT-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 3A TO220-3 In stock: 15700 pcs RFQ</p> |