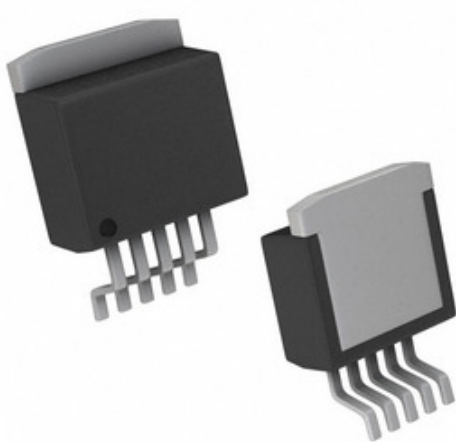




ADI (Analog Devices, Inc.)



LT1764EQ-1.5#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1764EQ-1.5#PBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR 1.5V 3A 5DDPAK                                                                                 |
| Datasheets:         |  LT1764EQ-1.5#PBF.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 13573 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.

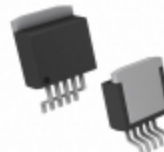
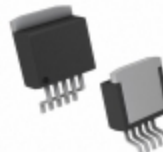
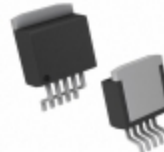
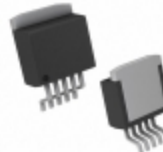
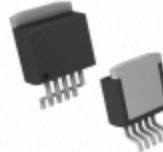
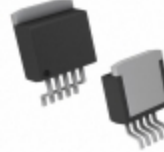
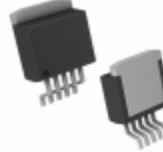
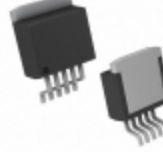
Specifications of LT1764EQ-1.5#PBF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1764EQ-1.5#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC REG LINEAR 1.5V 3A 5DDPAK                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 13573 pcs                                                                                                |
| DATA SHEET                       |  LT1764EQ-1.5#PBF.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.45V @ 3A                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 20V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 5-DDPAK                                                                                                  |
| SERIES                           | -                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                         |
| PACKAGING                        | Tube                                                                                                     |
| PACKAGE / CASE                   | TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA                                                   |
| PSRR                             | 63dB (120Hz)                                                                                             |
| OUTPUT TYPE                      | Fixed                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OTHER NAMES                      | LT1764EQ15PBF                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                            |
| NUMBER OF REGULATORS             | 1                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| 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 1.5V 3A 5-DDPAK                                      |
| CURRENT - SUPPLY (MAX)           | 200mA                                                                                                    |
| CURRENT - QUIESCENT (IQ)         | 5mA                                                                                                      |
| CURRENT - OUTPUT                 | 3A                                                                                                       |
| CONTROL FEATURES                 | Enable                                                                                                   |
| BASE PART NUMBER                 | LT1764                                                                                                   |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1764EQ-1.5#PBF | LT1764EQ-1.5#PBF Distributor          | LT1764EQ-1.5#PBF Supplier                       |
| LT1764EQ-1.5#PBF Price                      | LT1764EQ-1.5#PBF Pictures             | LT1764EQ-1.5#PBF Image                          |
| LT1764EQ-1.5#PBF PDF Datasheet              | LT1764EQ-1.5#PBF Download Datasheet   | LT1764EQ-1.5#PBF Datasheet                      |
| LT1764EQ-1.5#PBF Stock                      | Buy LT1764EQ-1.5#PBF                  | Buy ADI (Analog Devices, Inc.) LT1764EQ-1.5#PBF |
| ADI (Analog Devices, Inc.) LT1764EQ-1.5#PBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT1764EQ-1.5#PBF | AD LT1764EQ-1.5#PBF                   | ADI (Analog Devices, Inc.) LT1764EQ-1.5#PBF     |
| Analog Devices Inc. LT1764EQ-1.5#PBF        | Analog Devices, Inc. LT1764EQ-1.5#PBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT1764EFE-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 3A 16TSSOP<br/>In stock: 13096 pcs<br/>RFQ</div>   |  <div><b>LT1764EFE-2.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 3A 16TSSOP<br/>In stock: 13745 pcs<br/>RFQ</div> |
|  <div><b>LT1764EQ-2.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 3A 5DDPAK<br/>In stock: 11076 pcs<br/>RFQ</div>     |  <div><b>LT1764EQ-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 3A 5DDPAK<br/>In stock: 23024 pcs<br/>RFQ</div> |
|  <div><b>LT1764EQ-1.8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 3A 5DDPAK<br/>In stock: 11340 pcs<br/>RFQ</div>     |  <div><b>LT1764EQ-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 3A 5DDPAK<br/>In stock: 10981 pcs<br/>RFQ</div>   |
|  <div><b>LT1764EFE-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 3A 16TSSOP<br/>In stock: 26500 pcs<br/>RFQ</div> |  <div><b>LT1764EQ#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A 5DDPAK<br/>In stock: 20534 pcs<br/>RFQ</div>  |
|  <div><b>LT1764EQ-1.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 3A 5DDPAK<br/>In stock: 23059 pcs<br/>RFQ</div>   |  <div><b>LT1764EQ-1.8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 3A 5DDPAK<br/>In stock: 24478 pcs<br/>RFQ</div> |
|  <div><b>LT1764EFE-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 3A 16TSSOP<br/>In stock: 23807 pcs<br/>RFQ</div> |  <div><b>LT1764EQ#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A 5DDPAK<br/>In stock: 13591 pcs<br/>RFQ</div>    |