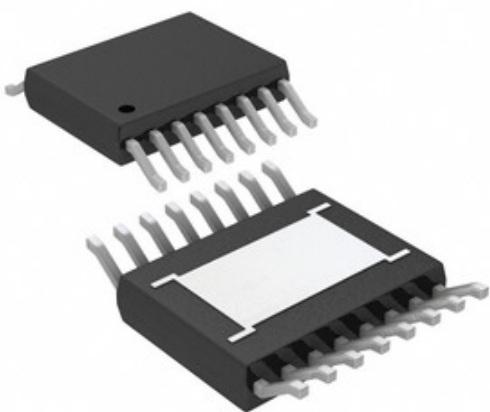


**ADI (Analog Devices, Inc.)**



LT1764EFE-1.8#PBF

ADI (Analog Devices, Inc.)

IC REG LINEAR 1.8V 3A 16TSSOP

 LT1764EFE-1.8#PBF.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

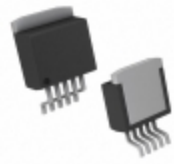
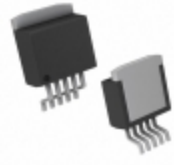
Specifications of LT1764EFE-1.8#PBF

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1764EFE-1.8#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                |
| DESCRIPTION                      | IC REG LINEAR 1.8V 3A 16TSSOP                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| DATA SHEET                       |  <a href="#">LT1764EFE-1.8#PBF.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.45V @ 3A                                                                                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 20V                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP-EP                                                                                                               |
| SERIES                           | -                                                                                                                         |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                          |
| PACKAGING                        | Tube                                                                                                                      |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                               |
| PSRR                             | 63dB (120Hz)                                                                                                              |
| OUTPUT TYPE                      | Fixed                                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                             |
| NUMBER OF REGULATORS             | 1                                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                                             |
| 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 Fixed 1 Output 1.8V 3A 16-TSSOP-EP                                                   |
| CURRENT - SUPPLY (MAX)           | 200mA                                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 5mA                                                                                                                       |
| CURRENT - OUTPUT                 | 3A                                                                                                                        |
| CONTROL FEATURES                 | Enable                                                                                                                    |
| BASE PART NUMBER                 | LT1764                                                                                                                    |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1764EFE-1.8#PBF | LT1764EFE-1.8#PBF Distributor          | LT1764EFE-1.8#PBF Supplier                       |
| LT1764EFE-1.8#PBF Price                      | LT1764EFE-1.8#PBF Pictures             | LT1764EFE-1.8#PBF Image                          |
| LT1764EFE-1.8#PBF PDF Datasheet              | LT1764EFE-1.8#PBF Download Datasheet   | LT1764EFE-1.8#PBF Datasheet                      |
| LT1764EFE-1.8#PBF Stock                      | Buy LT1764EFE-1.8#PBF                  | Buy ADI (Analog Devices, Inc.) LT1764EFE-1.8#PBF |
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| ADI (Analog Devices, Inc.) LT1764EFE-1.8#PBF | AD LT1764EFE-1.8#PBF                   | ADI (Analog Devices, Inc.) LT1764EFE-1.8#PBF     |
| Analog Devices Inc. LT1764EFE-1.8#PBF        | Analog Devices, Inc. LT1764EFE-1.8#PBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></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: 155 pcs</div> <div>RFQ</div>     | <div></div> <div><b>LT1764AMPQ#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A 5DDPAK<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></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: Out stock</div> <div>RFQ</div> | <div></div> <div><b>LT1764EFE-1.8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 3A 16TSSOP<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>LT1764EQ#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A 5DDPAK<br/>In stock: 195 pcs</div> <div>RFQ</div>        | <div></div> <div><b>LT1764EFE-1.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 3A 16TSSOP<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>LT1764AMPQ#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A 5DDPAK<br/>In stock: 457 pcs</div> <div>RFQ</div>      | <div></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: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>LT1764EFE-1.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 3A 16TSSOP<br/>In stock: 60 pcs</div> <div>RFQ</div>      | <div></div> <div><b>LT1764EFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A 16TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>    |
| <div></div> <div><b>LT1764EFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A 16TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <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: 127 pcs</div> <div>RFQ</div>     |