



ADI (Analog Devices, Inc.)

## LT1764EQ-2.5#PBF

Part Number:	LT1764EQ-2.5#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG LINEAR 2.5V 3A 5DDPAK
Datasheets:	<a href="#">LT1764EQ-2.5#PBF.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	11076 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-2.5#PBF

PART NUMBER	LT1764EQ-2.5#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 2.5V 3A 5DDPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11076 pcs
DATA SHEET	<a href="#">LT1764EQ-2.5#PBF.pdf</a>
VOLTAGE DROPOUT (MAX)	0.45V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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	LT1764EQ25PBF
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 2.5V 3A 5-DDPAK
CURRENT - SUPPLY (MAX)	200mA
CURRENT - QUIESCENT (IQ)	5mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable
BASE PART NUMBER	LT1764

### Related Tags

<a href="#">ADI (Analog Devices, Inc.) LT1764EQ-2.5#PBF</a>	<a href="#">LT1764EQ-2.5#PBF Distributor</a>	<a href="#">LT1764EQ-2.5#PBF Supplier</a>
<a href="#">LT1764EQ-2.5#PBF Price</a>	<a href="#">LT1764EQ-2.5#PBF Pictures</a>	<a href="#">LT1764EQ-2.5#PBF Image</a>
<a href="#">LT1764EQ-2.5#PBF PDF Datasheet</a>	<a href="#">LT1764EQ-2.5#PBF Download Datasheet</a>	<a href="#">LT1764EQ-2.5#PBF Datasheet</a>
<a href="#">LT1764EQ-2.5#PBF Stock</a>	<a href="#">Buy LT1764EQ-2.5#PBF</a>	<a href="#">Buy ADI (Analog Devices, Inc.) LT1764EQ-2.5#PBF</a>
<a href="#">ADI (Analog Devices, Inc.) LT1764EQ-2.5#PBF</a>	<a href="#">ADI (Analog Devices, Inc.) Supplier</a>	<a href="#">ADI (Analog Devices, Inc.) Distributor</a>
<a href="#">ADI (Analog Devices, Inc.) LT1764EQ-2.5#PBF</a>	<a href="#">AD LT1764EQ-2.5#PBF</a>	<a href="#">ADI (Analog Devices, Inc.) LT1764EQ-2.5#PBF</a>
<a href="#">Analog Devices Inc. LT1764EQ-2.5#PBF</a>	<a href="#">Analog Devices, Inc. LT1764EQ-2.5#PBF</a>	

### Related Products

<p><b>LT1764EQ-1.5#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 3A 5DDPAK In stock: 13573 pcs <a href="#">RFQ</a></p>	<p><b>LT1764EQ#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 5DDPAK In stock: 13591 pcs <a href="#">RFQ</a></p>
<p><b>LT1764ET#06PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 3A TO220-5 In stock: 24403 pcs <a href="#">RFQ</a></p>	<p><b>LT1764EQ-3.3#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 3A 5DDPAK In stock: 20194 pcs <a href="#">RFQ</a></p>
<p><b>LT1764EQ-2.5#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.5V 3A 5DDPAK In stock: 23024 pcs <a href="#">RFQ</a></p>	<p><b>LT1764ET#30PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 3A TO220-5 In stock: 19690 pcs <a href="#">RFQ</a></p>
<p><b>LT1764EQ-3.3#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 3A 5DDPAK In stock: 10981 pcs <a href="#">RFQ</a></p>	<p><b>LT1764EQ#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 5DDPAK In stock: 20534 pcs <a href="#">RFQ</a></p>
<p><b>LT1764EQ-1.5#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 3A 5DDPAK In stock: 23059 pcs <a href="#">RFQ</a></p>	<p><b>LT1764EQ-1.8#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 3A 5DDPAK In stock: 24478 pcs <a href="#">RFQ</a></p>
<p><b>LT1764ET#31PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 3A TO220-5 In stock: 21963 pcs <a href="#">RFQ</a></p>	<p><b>LT1764EQ-1.8#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 3A 5DDPAK In stock: 11340 pcs <a href="#">RFQ</a></p>