




ADI (Analog Devices, Inc.)

## LT1764ET-2.5#PBF

Part Number: LT1764ET-2.5#PBF  
 Manufacturer/Brand: ADI (Analog Devices, Inc.)  
 Product description: IC REG LINEAR 2.5V 3A TO220-5  
 Datasheets: [LT1764ET-2.5#PBF.pdf](#)  
 RoHS Status:  Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

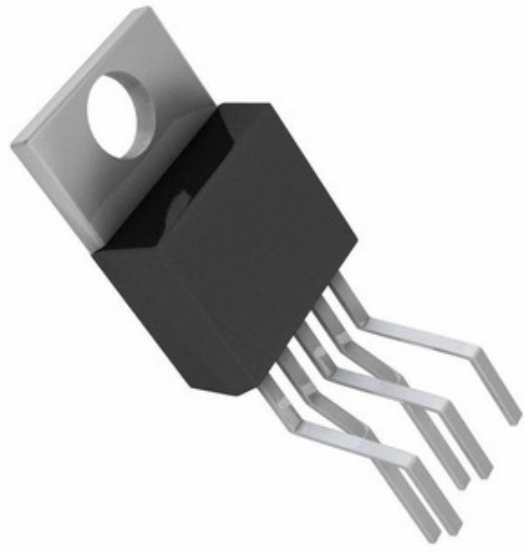


Image may be representation. See specifications for product details.

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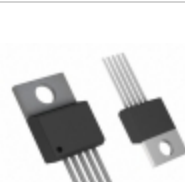


### Specifications of LT1764ET-2.5#PBF

PART NUMBER	LT1764ET-2.5#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 2.5V 3A TO220-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">LT1764ET-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	TO-220-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	TO-220-5 Formed Leads
PSRR	63dB (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)
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 2.5V 3A TO-220-5
CURRENT - SUPPLY (MAX)	200mA
CURRENT - QUIESCENT (IQ)	5mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable
BASE PART NUMBER	LT1764

### Related Tags

ADI (Analog Devices, Inc.) LT1764ET-2.5#PBF	LT1764ET-2.5#PBF Distributor	LT1764ET-2.5#PBF Supplier
LT1764ET-2.5#PBF Price	LT1764ET-2.5#PBF Pictures	LT1764ET-2.5#PBF Image
LT1764ET-2.5#PBF PDF Datasheet	LT1764ET-2.5#PBF Download Datasheet	LT1764ET-2.5#PBF Datasheet
LT1764ET-2.5#PBF Stock	Buy LT1764ET-2.5#PBF	Buy ADI (Analog Devices, Inc.) LT1764ET-2.5#PBF
ADI (Analog Devices, Inc.) LT1764ET-2.5#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1764ET-2.5#PBF	AD LT1764ET-2.5#PBF	ADI (Analog Devices, Inc.) LT1764ET-2.5#PBF
Analog Devices Inc. LT1764ET-2.5#PBF	Analog Devices, Inc. LT1764ET-2.5#PBF	

### Related Products

 <p><b>LT1765EFE#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 3A 16TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LT1764ET-1.8#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR 1.8V 3A TO220-5                  In stock: 54 pcs  <a href="#">RFQ</a></p>
 <p><b>LT1765EFE-1.8#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK 1.8V 3A 16TSSOP                  In stock: 15 pcs  <a href="#">RFQ</a></p>	 <p><b>LT1764ET-1.5#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR 1.5V 3A TO220-5                  In stock: 47 pcs  <a href="#">RFQ</a></p>
 <p><b>LT1764ET-3.3#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR 3.3V 3A TO220-5                  In stock: 172 pcs  <a href="#">RFQ</a></p>	 <p><b>LT1765EFE#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 3A 16TSSOP                  In stock: Out stock  <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: Out stock  <a href="#">RFQ</a></p>	 <p><b>LT1765EFE-2.5#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK 2.5V 3A 16TSSOP                  In stock: 422 pcs  <a href="#">RFQ</a></p>
 <p><b>LT1764ET#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR POS ADJ 3A TO220-5                  In stock: 494 pcs  <a href="#">RFQ</a></p>	 <p><b>LT1764ET-2.5#06PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN 2.5V 3A TO220-5                  In stock: 14 pcs  <a href="#">RFQ</a></p>
 <p><b>LT1764ET-1.8#06PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN 1.8V 3A TO220-5                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LT1765EFE-1.8#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK 1.8V 3A 16TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>