



ADI (Analog Devices, Inc.)

## LT3081ER#TRPBF

Part Number:	LT3081ER#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG LIN POS ADJ 1.5A 7DDPAK
Datasheets:	<a href="#">1.LT3081ER#TRPBF.pdf</a> <a href="#">2.LT3081ER#TRPBF.pdf</a> <a href="#">3.LT3081ER#TRPBF.pdf</a> <a href="#">4.LT3081ER#TRPBF.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	26449 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

### Specifications of LT3081ER#TRPBF

PART NUMBER	LT3081ER#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LIN POS ADJ 1.5A 7DDPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26449 pcs
DATA SHEET	<a href="#">1.LT3081ER#TRPBF.pdf</a> <a href="#">2.LT3081ER#TRPBF.pdf</a> <a href="#">3.LT3081ER#TRPBF.pdf</a> <a href="#">4.LT3081ER#TRPBF.pdf</a>
VOLTAGE DROPOUT (MAX)	1.5V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	0V
VOLTAGE - OUTPUT (MAX)	34.5V
VOLTAGE - INPUT (MAX)	36V
SUPPLIER DEVICE PACKAGE	7-DDPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-8, D <sup>2</sup> Pak (7 Leads + Tab), TO-263CA
PSRR	90dB ~ 20dB (120Hz ~ 1MHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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 Adjustable 1 Output 0 V ~ 34.5 V 1.5A 7-DDPAK
CURRENT - SUPPLY (MAX)	5mA
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Current Limit
BASE PART NUMBER	LT3081

### Related Tags

ADI (Analog Devices, Inc.) LT3081ER#TRPBF	LT3081ER#TRPBF Distributor	LT3081ER#TRPBF Supplier
LT3081ER#TRPBF Price	LT3081ER#TRPBF Pictures	LT3081ER#TRPBF Image
LT3081ER#TRPBF PDF Datasheet	LT3081ER#TRPBF Download Datasheet	LT3081ER#TRPBF Datasheet
LT3081ER#TRPBF Stock	Buy LT3081ER#TRPBF	Buy ADI (Analog Devices, Inc.) LT3081ER#TRPBF
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Analog Devices Inc. LT3081ER#TRPBF	Analog Devices, Inc. LT3081ER#TRPBF	

### Related Products

<p><b>LT3081EDF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR                  In stock: 6295 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LT3081ET7#06PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN POS ADJ 1.5A TO220-7                  In stock: 25904 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LT3081EDF#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR POS ADJ 1.5A 12DFN                  In stock: 12691 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LT3081EFE#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN POS ADJ 1.5A 16TSSOP                  In stock: 27306 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LT3081ER#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN POS ADJ 1.5A 7DDPAK                  In stock: 16724 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LT3081ET7#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN POS ADJ 1.5A TO220-7                  In stock: 17058 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LT3081EDF#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR POS ADJ 1.5A 12DFN                  In stock: 15650 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LT3081HFE#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN POS ADJ 1.5A 16TSSOP                  In stock: 10987 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LT3081HT7#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN POS ADJ 1.5A TO220-7                  In stock: 10646 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LT3081ET7#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN POS ADJ 1.5A TO220-7                  In stock: 26366 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LT3081HFE#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN POS ADJ 1.5A 16TSSOP                  In stock: 24187 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LT3081EFE#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN POS ADJ 1.5A 16TSSOP                  In stock: 15034 pcs</p> <p><a href="#">RFQ</a></p>