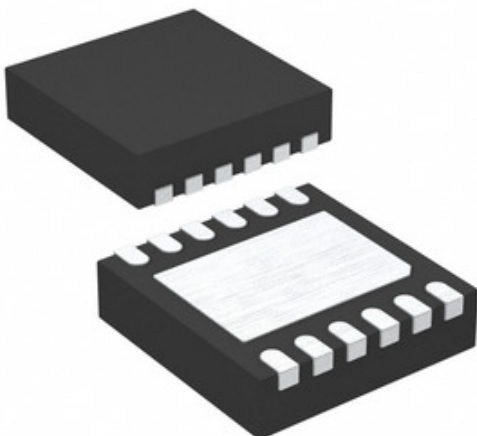




ADI (Analog Devices, Inc.)



LT3083EDF#TRPBF

Part Number:	LT3083EDF#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR POS ADJ 3A 12DFN
	1.LT3083EDF#TRPBF.pdf
	2.LT3083EDF#TRPBF.pdf
	3.LT3083EDF#TRPBF.pdf
	4.LT3083EDF#TRPBF.pdf
	5.LT3083EDF#TRPBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9509 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

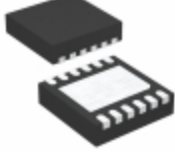
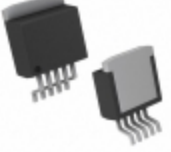
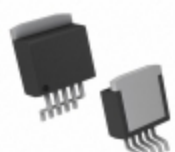
Specifications of LT3083EDF#TRPBF

PART NUMBER	LT3083EDF#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR POS ADJ 3A 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9509 pcs
DATA SHEET	1.LT3083EDF#TRPBF.pdf 2.LT3083EDF#TRPBF.pdf 3.LT3083EDF#TRPBF.pdf 4.LT3083EDF#TRPBF.pdf 5.LT3083EDF#TRPBF.pdf
VOLTAGE DROPOUT (MAX)	0.42V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	0V
VOLTAGE - OUTPUT (MAX)	23V
VOLTAGE - INPUT (MAX)	23V
SUPPLIER DEVICE PACKAGE	12-DFN (4x4)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	12-WFDFN Exposed Pad
PSRR	85dB ~ 20dB (120Hz ~ 1MHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT3083EDF#TRPBFCT
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 1 Output 3A 12-DFN (4x4)
CURRENT - SUPPLY (MAX)	1mA
CURRENT - QUIESCENT (IQ)	50.5µA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-
BASE PART NUMBER	LT3083

Related Tags

ADI (Analog Devices, Inc.) LT3083EDF#TRPBF	LT3083EDF#TRPBF Distributor	LT3083EDF#TRPBF Supplier
LT3083EDF#TRPBF Price	LT3083EDF#TRPBF Pictures	LT3083EDF#TRPBF Image
LT3083EDF#TRPBF PDF Datasheet	LT3083EDF#TRPBF Download Datasheet	LT3083EDF#TRPBF Datasheet
LT3083EDF#TRPBF Stock	Buy LT3083EDF#TRPBF	Buy ADI (Analog Devices, Inc.) LT3083EDF#TRPBF
ADI (Analog Devices, Inc.) LT3083EDF#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3083EDF#TRPBF	AD LT3083EDF#TRPBF	ADI (Analog Devices, Inc.) LT3083EDF#TRPBF
Analog Devices Inc. LT3083EDF#TRPBF	Analog Devices, Inc. LT3083EDF#TRPBF	

Related Products

 LT3082ITS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 200MA TSOT23 In stock: 45149 pcs RFQ	 LT3082ITS8#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 200MA TSOT23 In stock: 51470 pcs RFQ
 LT3083EDF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 12DFN In stock: 12374 pcs RFQ	 LT3083EQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 5DDPAK In stock: 11425 pcs RFQ
 LT3083ET#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A TO220-5 In stock: 17067 pcs RFQ	 LT3083EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 16TSSOP In stock: 11126 pcs RFQ
 LT3083EQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 5DDPAK In stock: 19234 pcs RFQ	 LT3082MPST#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 200MA SOT223 In stock: 19066 pcs RFQ
 LT3083EDF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR In stock: 6301 pcs RFQ	 LT3083ET#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A TO220-5 In stock: 9701 pcs RFQ
 LT3082MPST#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 200MA SOT223 In stock: 9288 pcs RFQ	 LT3083EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 16TSSOP In stock: 12135 pcs RFQ

