



ADI (Analog Devices, Inc.)

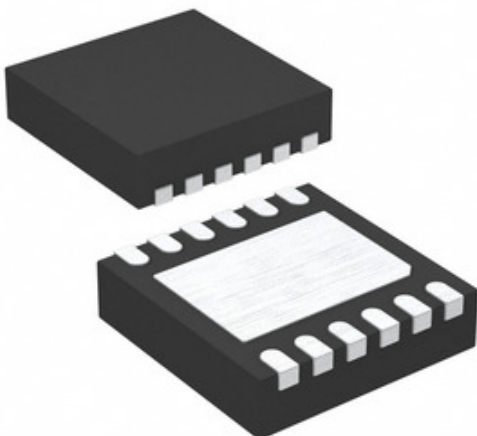


Image may be representation. See specifications for product details.

LT3083IDF#PBF

Part Number:	LT3083IDF#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR POS ADJ 3A 12DFN
	1.LT3083IDF#PBF.pdf
	2.LT3083IDF#PBF.pdf
	3.LT3083IDF#PBF.pdf
	4.LT3083IDF#PBF.pdf
	5.LT3083IDF#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

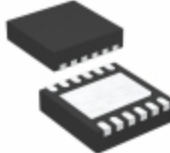
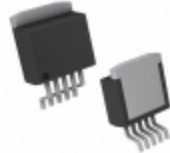
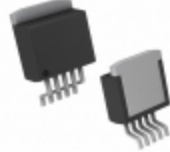
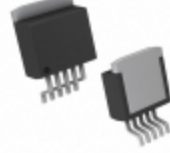
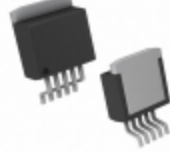
Specifications of LT3083IDF#PBF

PART NUMBER	LT3083IDF#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR POS ADJ 3A 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT3083IDF#PBF.pdf 2.LT3083IDF#PBF.pdf 3.LT3083IDF#PBF.pdf 4.LT3083IDF#PBF.pdf 5.LT3083IDF#PBF.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	Tube
PACKAGE / CASE	12-WFDFN Exposed Pad
PSRR	85dB ~ 20dB (120Hz ~ 1MHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT3083IDFPBF
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0 V ~ 23 V 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.) LT3083IDF#PBF	LT3083IDF#PBF Distributor	LT3083IDF#PBF Supplier
LT3083IDF#PBF Price	LT3083IDF#PBF Pictures	LT3083IDF#PBF Image
LT3083IDF#PBF PDF Datasheet	LT3083IDF#PBF Download Datasheet	LT3083IDF#PBF Datasheet
LT3083IDF#PBF Stock	Buy LT3083IDF#PBF	Buy ADI (Analog Devices, Inc.) LT3083IDF#PBF
ADI (Analog Devices, Inc.) LT3083IDF#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3083IDF#PBF	AD LT3083IDF#PBF	ADI (Analog Devices, Inc.) LT3083IDF#PBF
Analog Devices Inc. LT3083IDF#PBF	Analog Devices, Inc. LT3083IDF#PBF	

Related Products

 LT3083EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 16TSSOP In stock: Out stock RFQ	 LT3083ET#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A TO220-5 In stock: 307 pcs RFQ
 LT3083IDF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 12DFN In stock: Out stock RFQ	 LT3083IQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 5DDPAK In stock: Out stock RFQ
 LT3083IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 16TSSOP In stock: Out stock RFQ	 LT3083EQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 5DDPAK In stock: 750 pcs RFQ
 LT3083EQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 5DDPAK In stock: Out stock RFQ	 LT3083ET#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A TO220-5 In stock: Out stock RFQ
 LT3083IDF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR In stock: Out stock RFQ	 LT3083IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 16TSSOP In stock: 215 pcs RFQ
 LT3083IT#40PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 3A TO220-5 In stock: Out stock RFQ	 LT3083IQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 5DDPAK In stock: Out stock RFQ

