



ADDITIONAL INFORMATION

ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

LT3083IDF

Part Number:	LT3083IDF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR
Datasheets:	 LT3083IDF.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

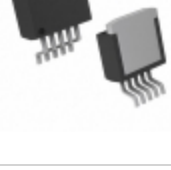
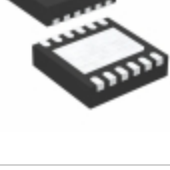
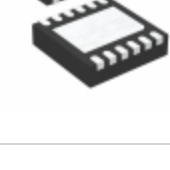
Specifications of LT3083IDF

PART NUMBER	LT3083IDF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 LT3083IDF.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
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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	-

Related Tags

ADI (Analog Devices, Inc.) LT3083IDF	LT3083IDF Distributor	LT3083IDF Supplier
LT3083IDF Price	LT3083IDF Pictures	LT3083IDF Image
LT3083IDF PDF Datasheet	LT3083IDF Download Datasheet	LT3083IDF Datasheet
LT3083IDF Stock	Buy LT3083IDF	Buy ADI (Analog Devices, Inc.) LT3083IDF
ADI (Analog Devices, Inc.) LT3083IDF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3083IDF	AD LT3083IDF	ADI (Analog Devices, Inc.) LT3083IDF
Analog Devices Inc. LT3083IDF	Analog Devices, Inc. LT3083IDF	

Related Products

 LT3083EQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 5DDPAK 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
 LT3083ET#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A TO220-5 In stock: 307 pcs RFQ	 LT3083IQ#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	 LT3083IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 16TSSOP In stock: 215 pcs RFQ
 LT3083IQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 5DDPAK In stock: Out stock RFQ	 LT3083IDF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 12DFN In stock: 495 pcs RFQ
 LT3083IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 16TSSOP In stock: Out stock RFQ	 LT3083IDF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 12DFN In stock: Out stock RFQ
 LT3083EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 16TSSOP In stock: Out stock RFQ	 LT3083EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 16TSSOP In stock: Out stock RFQ