



ADI (Analog Devices, Inc.)



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Image may be representation. See specifications for product details.

LT3083MPDF

Part Number:	LT3083MPDF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR
Datasheets:	 LT3083MPDF.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

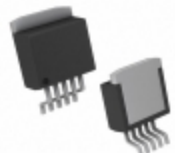
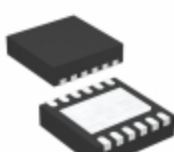
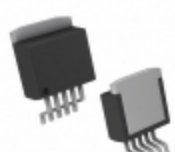
Specifications of LT3083MPDF

PART NUMBER	LT3083MPDF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 LT3083MPDF.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	-55°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.) LT3083MPDF	LT3083MPDF Distributor	LT3083MPDF Supplier
LT3083MPDF Price	LT3083MPDF Pictures	LT3083MPDF Image
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Related Products

 LT3083MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 16TSSOP 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
 LT3083MPDF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 12DFN 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
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