



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3083IQ#PBF

Part Number:	LT3083IQ#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR POS ADJ 3A 5DDPAK
	 1.LT3083IQ#PBF.pdf
	 2.LT3083IQ#PBF.pdf
	 3.LT3083IQ#PBF.pdf
	 4.LT3083IQ#PBF.pdf
	 5.LT3083IQ#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9737 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

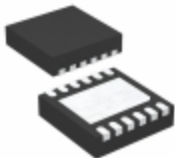
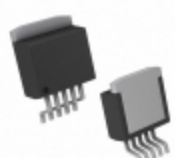
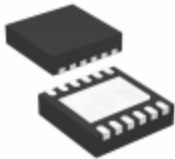
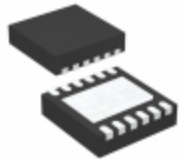
Specifications of LT3083IQ#PBF

PART NUMBER	LT3083IQ#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR POS ADJ 3A 5DDPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9737 pcs
DATA SHEET	 1.LT3083IQ#PBF.pdf  2.LT3083IQ#PBF.pdf  3.LT3083IQ#PBF.pdf  4.LT3083IQ#PBF.pdf  5.LT3083IQ#PBF.pdf
VOLTAGE DROPOUT (MAX)	0.51V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	0V
VOLTAGE - OUTPUT (MAX)	23V
VOLTAGE - INPUT (MAX)	23V
SUPPLIER DEVICE PACKAGE	5-DDPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
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
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 ~ 23 V 3A 5-DDPAK
CURRENT - SUPPLY (MAX)	1mA
CURRENT - QUIESCENT (IQ)	50.5µA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-
BASE PART NUMBER	LT3083

Related Tags

ADI (Analog Devices, Inc.) LT3083IQ#PBF	LT3083IQ#PBF Distributor	LT3083IQ#PBF Supplier
LT3083IQ#PBF Price	LT3083IQ#PBF Pictures	LT3083IQ#PBF Image
LT3083IQ#PBF PDF Datasheet	LT3083IQ#PBF Download Datasheet	LT3083IQ#PBF Datasheet
LT3083IQ#PBF Stock	Buy LT3083IQ#PBF	Buy ADI (Analog Devices, Inc.) LT3083IQ#PBF
ADI (Analog Devices, Inc.) LT3083IQ#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT3083IQ#PBF	Analog Devices, Inc. LT3083IQ#PBF	

Related Products

 LT3083IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 16TSSOP In stock: 16462 pcs RFQ	 LT3083IT#40PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 3A TO220-5 In stock: 13837 pcs RFQ
 LT3083IT#TRPBF Manufacturers: Linear Technology Description: IC REG LDO ADJ 3A TO220-5 In stock: 16048 pcs RFQ	 LT3083MPDF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR In stock: 3293 pcs RFQ
 LT3083MPDF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 12DFN In stock: 5299 pcs RFQ	 LT3083IT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A TO220-5 In stock: 8449 pcs RFQ
 LT3083IQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 5DDPAK In stock: 14016 pcs RFQ	 LT3083ET#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A TO220-5 In stock: 17067 pcs RFQ
 LT3083IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 16TSSOP In stock: 8535 pcs RFQ	 LT3083IDF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR In stock: 3965 pcs RFQ
 LT3083IDF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 12DFN In stock: 15784 pcs RFQ	 LT3083IDF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 12DFN In stock: 11379 pcs RFQ

