



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3081IDF#PBF

Part Number:	LT3081IDF#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR POS ADJ 1.5A 12DFN
	1.LT3081IDF#PBF.pdf
	2.LT3081IDF#PBF.pdf
	3.LT3081IDF#PBF.pdf
	4.LT3081IDF#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

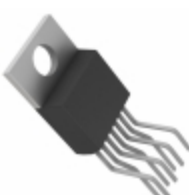
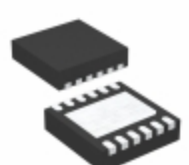
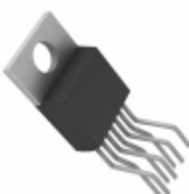
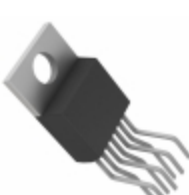
Specifications of LT3081IDF#PBF

PART NUMBER	LT3081IDF#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR POS ADJ 1.5A 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT3081IDF#PBF.pdf 2.LT3081IDF#PBF.pdf 3.LT3081IDF#PBF.pdf 4.LT3081IDF#PBF.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	0V
VOLTAGE - OUTPUT (MAX)	34.5V
VOLTAGE - INPUT (MAX)	36V
SUPPLIER DEVICE PACKAGE	12-DFN (4x4)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	12-WFDFN Exposed Pad
PSRR	90dB ~ 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)
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 ~ 34.5 V 1.5A 12-DFN (4x4)
CURRENT - SUPPLY (MAX)	5mA
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Current Limit
BASE PART NUMBER	LT3081

Related Tags

ADI (Analog Devices, Inc.) LT3081IDF#PBF	LT3081IDF#PBF Distributor	LT3081IDF#PBF Supplier
LT3081IDF#PBF Price	LT3081IDF#PBF Pictures	LT3081IDF#PBF Image
LT3081IDF#PBF PDF Datasheet	LT3081IDF#PBF Download Datasheet	LT3081IDF#PBF Datasheet
LT3081IDF#PBF Stock	Buy LT3081IDF#PBF	Buy ADI (Analog Devices, Inc.) LT3081IDF#PBF
ADI (Analog Devices, Inc.) LT3081IDF#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3081IDF#PBF	AD LT3081IDF#PBF	ADI (Analog Devices, Inc.) LT3081IDF#PBF
Analog Devices Inc. LT3081IDF#PBF	Analog Devices, Inc. LT3081IDF#PBF	

Related Products

 LT3081IDF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR In stock: Out stock RFQ	 LT3081IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A 16TSSOP In stock: Out stock RFQ
 LT3081IT7#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A TO220-7 In stock: 233 pcs RFQ	 LT3081ET7#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A TO220-7 In stock: Out stock RFQ
 LT3081HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A 16TSSOP In stock: Out stock RFQ	 LT3081IR#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A 7DDPAK In stock: 536 pcs RFQ
 LT3081IDF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1.5A 12DFN In stock: Out stock RFQ	 LT3081IR#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A 7DDPAK In stock: Out stock RFQ
 LT3081ET7#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A TO220-7 In stock: 657 pcs RFQ	 LT3081HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A 16TSSOP In stock: 102 pcs RFQ
 LT3081HT7#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A TO220-7 In stock: 317 pcs RFQ	 LT3081IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A 16TSSOP In stock: 273 pcs RFQ