



ANALOG
DEVICES

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ADI (Analog Devices, Inc.)



LT3086IR#PBF

Part Number:	LT3086IR#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LIN POS ADJ 2.1A 7DDPAK
	1.LT3086IR#PBF.pdf
	2.LT3086IR#PBF.pdf
	3.LT3086IR#PBF.pdf
	4.LT3086IR#PBF.pdf
	5.LT3086IR#PBF.pdf
	6.LT3086IR#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

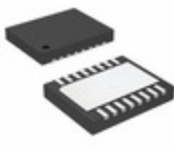
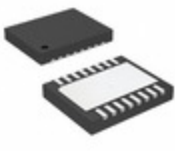
Specifications of LT3086IR#PBF

PART NUMBER	LT3086IR#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LIN POS ADJ 2.1A 7DDPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT3086IR#PBF.pdf 2.LT3086IR#PBF.pdf 3.LT3086IR#PBF.pdf 4.LT3086IR#PBF.pdf 5.LT3086IR#PBF.pdf 6.LT3086IR#PBF.pdf
VOLTAGE DROPOUT (MAX)	0.54V @ 2.1A
VOLTAGE - OUTPUT (MIN/FIXED)	0.4V
VOLTAGE - OUTPUT (MAX)	32V
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	7-DDPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
PSRR	80dB (120Hz)
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	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.4 V ~ 32 V 2.1A 7-DDPAK
CURRENT - SUPPLY (MAX)	88mA
CURRENT - QUIESCENT (IQ)	2.4mA
CURRENT - OUTPUT	2.1A
CONTROL FEATURES	Current Limit, Enable, Power Good, Tracking
BASE PART NUMBER	LT3086

Related Tags

ADI (Analog Devices, Inc.) LT3086IR#PBF	LT3086IR#PBF Distributor	LT3086IR#PBF Supplier
LT3086IR#PBF Price	LT3086IR#PBF Pictures	LT3086IR#PBF Image
LT3086IR#PBF PDF Datasheet	LT3086IR#PBF Download Datasheet	LT3086IR#PBF Datasheet
LT3086IR#PBF Stock	Buy LT3086IR#PBF	Buy ADI (Analog Devices, Inc.) LT3086IR#PBF
ADI (Analog Devices, Inc.) LT3086IR#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3086IR#PBF	AD LT3086IR#PBF	ADI (Analog Devices, Inc.) LT3086IR#PBF
Analog Devices Inc. LT3086IR#PBF	Analog Devices, Inc. LT3086IR#PBF	

Related Products

 LT3086IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 16TSSOP In stock: 57 pcs RFQ	 LT3086MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 16TSSOP In stock: Out stock RFQ
 LT3086IDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 2.1A 16DFN In stock: 42 pcs RFQ	 LT3086IDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 2.1A 16DFN In stock: Out stock RFQ
 LT3086MPR#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 7DDPAK In stock: Out stock RFQ	 LT3086IT7#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A T0220-7 In stock: 242 pcs RFQ
 LT3086IR#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 7DDPAK In stock: Out stock RFQ	 LT3086IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 16TSSOP In stock: Out stock RFQ
 LT3086HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 16TSSOP In stock: 123 pcs RFQ	 LT3086MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 16TSSOP In stock: 241 pcs RFQ
 LT3086MPR#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 7DDPAK In stock: 324 pcs RFQ	 LT3086HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 16TSSOP In stock: Out stock RFQ

