



ADI (Analog Devices, Inc.)

LT3086MPR#TRPBF

Part Number: LT3086MPR#TRPBF
 Manufacturer/Brand: ADI (Analog Devices, Inc.)
 Product description: IC REG LIN POS ADJ 2.1A 7DDPAK
[1.LT3086MPR#TRPBF.pdf](#)
[2.LT3086MPR#TRPBF.pdf](#)
[3.LT3086MPR#TRPBF.pdf](#)
[4.LT3086MPR#TRPBF.pdf](#)
[5.LT3086MPR#TRPBF.pdf](#)
[6.LT3086MPR#TRPBF.pdf](#)
 Datasheets:
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of LT3086MPR#TRPBF

PART NUMBER	LT3086MPR#TRPBF
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.LT3086MPR#TRPBF.pdf 2.LT3086MPR#TRPBF.pdf 3.LT3086MPR#TRPBF.pdf 4.LT3086MPR#TRPBF.pdf 5.LT3086MPR#TRPBF.pdf 6.LT3086MPR#TRPBF.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	Tape & Reel (TR)
PACKAGE / CASE	TO-263-8, D ² Pak (7 Leads + Tab), TO-263CA
PSRR	80dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-55°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.) LT3086MPR#TRPBF	LT3086MPR#TRPBF Distributor	LT3086MPR#TRPBF Supplier
LT3086MPR#TRPBF Price	LT3086MPR#TRPBF Pictures	LT3086MPR#TRPBF Image
LT3086MPR#TRPBF PDF Datasheet	LT3086MPR#TRPBF Download Datasheet	LT3086MPR#TRPBF Datasheet
LT3086MPR#TRPBF Stock	Buy LT3086MPR#TRPBF	Buy ADI (Analog Devices, Inc.) LT3086MPR#TRPBF
ADI (Analog Devices, Inc.) LT3086MPR#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3086MPR#TRPBF	AD LT3086MPR#TRPBF	ADI (Analog Devices, Inc.) LT3086MPR#TRPBF
Analog Devices Inc. LT3086MPR#TRPBF	Analog Devices, Inc. LT3086MPR#TRPBF	

Related Products

<p>LT3088EM#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA D2PAK-3 In stock: 22 pcs RFQ</p>	<p>LT3086MPT7#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A TO220-7 In stock: 225 pcs RFQ</p>
<p>LT3088EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 800MA 8DFN In stock: 616 pcs RFQ</p>	<p>LT3086IT7#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A TO220-7 In stock: 242 pcs RFQ</p>
<p>LT3086MPR#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 7DDPAK In stock: 324 pcs RFQ</p>	<p>LT3088EST Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR In stock: Out stock RFQ</p>
<p>LT3088EM#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA D2PAK-3 In stock: Out stock RFQ</p>	<p>LT3086MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 16TSSOP In stock: Out stock RFQ</p>
<p>LT3086IR#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 7DDPAK In stock: Out stock RFQ</p>	<p>LT3088EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 800MA 8DFN In stock: Out stock RFQ</p>
<p>LT3086IR#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 7DDPAK In stock: 572 pcs RFQ</p>	<p>LT3086MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 16TSSOP In stock: 241 pcs RFQ</p>

