

**ANALOG
DEVICES**
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)

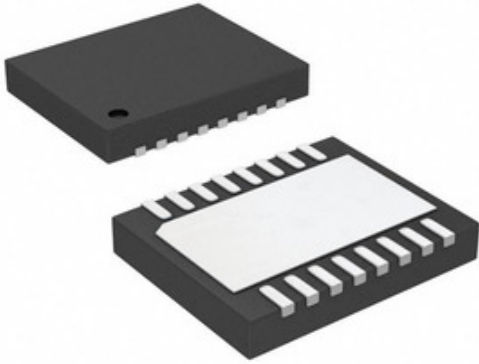


Image may be representation. See specifications for product details.

LT3086IDHD#PBF

Part Number:	LT3086IDHD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR POS ADJ 2.1A 16DFN
	 1.LT3086IDHD#PBF.pdf
	 2.LT3086IDHD#PBF.pdf
	 3.LT3086IDHD#PBF.pdf
	 4.LT3086IDHD#PBF.pdf
	 5.LT3086IDHD#PBF.pdf
	 6.LT3086IDHD#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

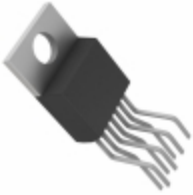
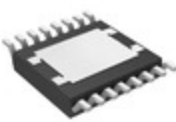
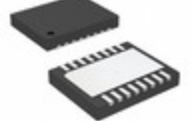
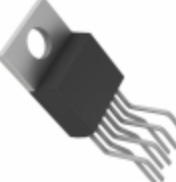
Specifications of LT3086IDHD#PBF

PART NUMBER	LT3086IDHD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR POS ADJ 2.1A 16DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.LT3086IDHD#PBF.pdf  2.LT3086IDHD#PBF.pdf  3.LT3086IDHD#PBF.pdf  4.LT3086IDHD#PBF.pdf  5.LT3086IDHD#PBF.pdf  6.LT3086IDHD#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	16-DFN (5x4)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	16-WFDFN Exposed Pad
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	10 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 16-DFN (5x4)
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.) LT3086IDHD#PBF	LT3086IDHD#PBF Distributor	LT3086IDHD#PBF Supplier
LT3086IDHD#PBF Price	LT3086IDHD#PBF Pictures	LT3086IDHD#PBF Image
LT3086IDHD#PBF PDF Datasheet	LT3086IDHD#PBF Download Datasheet	LT3086IDHD#PBF Datasheet
LT3086IDHD#PBF Stock	Buy LT3086IDHD#PBF	Buy ADI (Analog Devices, Inc.) LT3086IDHD#PBF
ADI (Analog Devices, Inc.) LT3086IDHD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3086IDHD#PBF	AD LT3086IDHD#PBF	ADI (Analog Devices, Inc.) LT3086IDHD#PBF
Analog Devices Inc. LT3086IDHD#PBF	Analog Devices, Inc. LT3086IDHD#PBF	

Related Products

 LT3086ET7#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A TO220-7 In stock: 465 pcs RFQ	 LT3086HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 16TSSOP In stock: Out stock RFQ
 LT3086IR#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 7DDPAK In stock: 572 pcs RFQ	 LT3086IR#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 7DDPAK In stock: Out stock RFQ
 LT3086ER#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 7DDPAK In stock: 92 pcs RFQ	 LT3086EFE#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	 LT3086ER#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 7DDPAK In stock: Out stock RFQ
 LT3086IDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 2.1A 16DFN In stock: Out stock RFQ	 LT3086IT7#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A TO220-7 In stock: 242 pcs RFQ
 LT3086IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 16TSSOP In stock: 57 pcs RFQ	 LT3086IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 2.1A 16TSSOP In stock: Out stock RFQ

