



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

LT3085IDCB#TRMPBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG LINEAR POS ADJ 500MA 6DFN

PDF

1.LT3085IDCB#TRMPBF.pdf

PDF

2.LT3085IDCB#TRMPBF.pdf

PDF

3.LT3085IDCB#TRMPBF.pdf

PDF

4.LT3085IDCB#TRMPBF.pdf

Datasheets:

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

36037 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

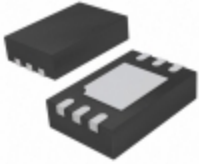
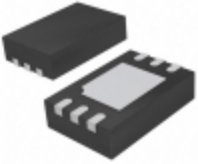
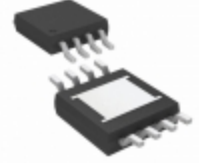
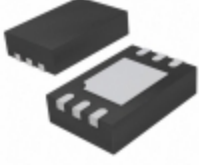
Specifications of LT3085IDCB#TRMPBF

PART NUMBER	LT3085IDCB#TRMPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR POS ADJ 500MA 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36037 pcs
DATA SHEET	PDF 1.LT3085IDCB#TRMPBF.pdf PDF 2.LT3085IDCB#TRMPBF.pdf PDF 3.LT3085IDCB#TRMPBF.pdf PDF 4.LT3085IDCB#TRMPBF.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	0V
VOLTAGE - OUTPUT (MAX)	36V
VOLTAGE - INPUT (MAX)	36V
SUPPLIER DEVICE PACKAGE	6-DFN (2x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WDFDN Exposed Pad
PSRR	90dB ~ 20dB (120Hz ~ 1MHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT3085IDCB#TRMPBF-ND LT3085IDCB#TRMPBFTR
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 ~ 36 V 500mA 6-DFN (2x3)
CURRENT - SUPPLY (MAX)	1mA
CURRENT - QUIESCENT (IQ)	10.1µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	LT3085

Related Tags

ADI (Analog Devices, Inc.) LT3085IDCB#TRMPBF	LT3085IDCB#TRMPBF Distributor	LT3085IDCB#TRMPBF Supplier
LT3085IDCB#TRMPBF Price	LT3085IDCB#TRMPBF Pictures	LT3085IDCB#TRMPBF Image
LT3085IDCB#TRMPBF PDF Datasheet	LT3085IDCB#TRMPBF Download Datasheet	LT3085IDCB#TRMPBF Datasheet
LT3085IDCB#TRMPBF Stock	Buy LT3085IDCB#TRMPBF	Buy ADI (Analog Devices, Inc.) LT3085IDCB#TRMPBF
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Related Products

 LT3085EDCB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 500MA 6DFN In stock: 24672 pcs RFQ	 LT3085EDCB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 500MA 6DFN In stock: 41509 pcs RFQ
 LT3085MPMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 8MSOP In stock: 7607 pcs RFQ	 LT3085IMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 8MSOP In stock: 21693 pcs RFQ
 LT3085IDCB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 500MA 6DFN In stock: 44317 pcs RFQ	 LT3083MPT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A TO220-5 In stock: 5932 pcs RFQ
 LT3085EMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 8MSOP In stock: 35941 pcs RFQ	 LT3086EDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 2.1A 16DFN In stock: 13577 pcs RFQ
 LT3085MPMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 8MSOP In stock: 14957 pcs RFQ	 LT3085EMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 8MSOP In stock: 26274 pcs RFQ
 LT3085IMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 8MSOP In stock: 35156 pcs RFQ	 LT3083MPT#TRPBF Manufacturers: Linear Technology Description: IC REG LDO ADJ 3A TO220-5 In stock: 7345 pcs RFQ

