



ADI (Analog Devices, Inc.)

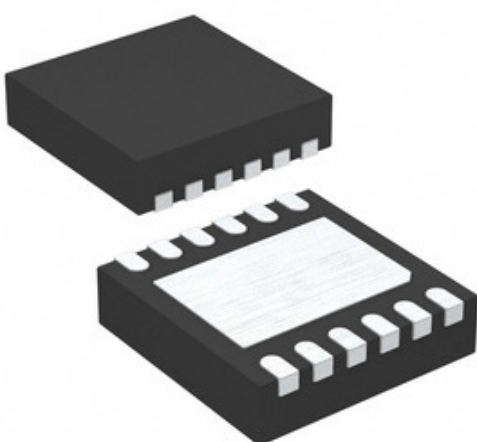


Image may be representation. See specifications for product details.

LT3045IDD-1#TRPBF

Part Number:	LT3045IDD-1#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR 0V 500MA 12DFN
	PDF 1.LT3045IDD-1#TRPBF.pdf
	PDF 2.LT3045IDD-1#TRPBF.pdf
	PDF 3.LT3045IDD-1#TRPBF.pdf
	PDF 4.LT3045IDD-1#TRPBF.pdf
	PDF 5.LT3045IDD-1#TRPBF.pdf
Datasheets:	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

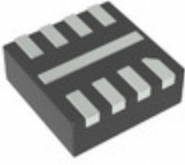
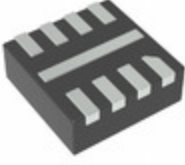
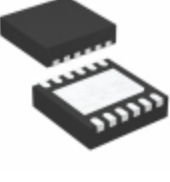
Specifications of LT3045IDD-1#TRPBF

PART NUMBER	LT3045IDD-1#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 0V 500MA 12DFN
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	PDF 1.LT3045IDD-1#TRPBF.pdf
	PDF 2.LT3045IDD-1#TRPBF.pdf
	PDF 3.LT3045IDD-1#TRPBF.pdf
	PDF 4.LT3045IDD-1#TRPBF.pdf
	PDF 5.LT3045IDD-1#TRPBF.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	0V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	12-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-WFDFN Exposed Pad
PSRR	117dB ~ 53dB (120Hz ~ 10MHz)
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0 ~ 15 V 500mA 12-DFN (3x3)
CURRENT - SUPPLY (MAX)	25mA
CURRENT - QUIESCENT (IQ)	20µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Power Good, Soft Start
BASE PART NUMBER	LT3045

Related Tags

ADI (Analog Devices, Inc.) LT3045IDD-1#TRPBF	LT3045IDD-1#TRPBF Distributor	LT3045IDD-1#TRPBF Supplier
LT3045IDD-1#TRPBF Price	LT3045IDD-1#TRPBF Pictures	LT3045IDD-1#TRPBF Image
LT3045IDD-1#TRPBF PDF Datasheet	LT3045IDD-1#TRPBF Download Datasheet	LT3045IDD-1#TRPBF Datasheet
LT3045IDD-1#TRPBF Stock	Buy LT3045IDD-1#TRPBF	Buy ADI (Analog Devices, Inc.) LT3045IDD-1#TRPBF
ADI (Analog Devices, Inc.) LT3045IDD-1#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3045IDD-1#TRPBF	AD LT3045IDD-1#TRPBF	ADI (Analog Devices, Inc.) LT3045IDD-1#TRPBF
Analog Devices Inc. LT3045IDD-1#TRPBF	Analog Devices, Inc. LT3045IDD-1#TRPBF	

Related Products

 LT3045IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 12MSOP In stock: Out stock RFQ	 LT3045HDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 10DFN In stock: 376 pcs RFQ
 LT3048EDC Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ	 LT3045IMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 12MSOP In stock: Out stock RFQ
 LT3048EDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG DL BOOST/LINEAR 8DFN In stock: Out stock RFQ	 LT3045IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 10DFN In stock: Out stock RFQ
 LT3045IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 10DFN In stock: Out stock RFQ	 LT3045IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 12MSOP In stock: Out stock RFQ
 LT3045HDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 10DFN In stock: Out stock RFQ	 LT3045IMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 12MSOP In stock: 185 pcs RFQ
 LT3045EMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 12MSOP In stock: Out stock RFQ	 LT3045IDD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 12DFN In stock: 463 pcs RFQ