



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3045EMSE#PBF

Part Number:	LT3045EMSE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR 0V 500MA 12MSOP
	1.LT3045EMSE#PBF.pdf
	2.LT3045EMSE#PBF.pdf
	3.LT3045EMSE#PBF.pdf
	4.LT3045EMSE#PBF.pdf
	5.LT3045EMSE#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

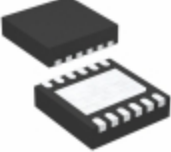
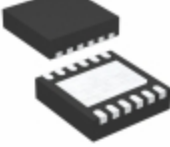
Specifications of LT3045EMSE#PBF

PART NUMBER	LT3045EMSE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 0V 500MA 12MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT3045EMSE#PBF.pdf 2.LT3045EMSE#PBF.pdf 3.LT3045EMSE#PBF.pdf 4.LT3045EMSE#PBF.pdf 5.LT3045EMSE#PBF.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	0V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	12-MSOP-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
PACKAGING	Tube
PACKAGE / CASE	12-TSSOP (0.118", 3.00mm Width) 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)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0 ~ 15 V 500mA 12-MSOP-EP
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.) LT3045EMSE#PBF	LT3045EMSE#PBF Distributor	LT3045EMSE#PBF Supplier
LT3045EMSE#PBF Price	LT3045EMSE#PBF Pictures	LT3045EMSE#PBF Image
LT3045EMSE#PBF PDF Datasheet	LT3045EMSE#PBF Download Datasheet	LT3045EMSE#PBF Datasheet
LT3045EMSE#PBF Stock	Buy LT3045EMSE#PBF	Buy ADI (Analog Devices, Inc.) LT3045EMSE#PBF
ADI (Analog Devices, Inc.) LT3045EMSE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3045EMSE#PBF	AD LT3045EMSE#PBF	ADI (Analog Devices, Inc.) LT3045EMSE#PBF
Analog Devices Inc. LT3045EMSE#PBF	Analog Devices, Inc. LT3045EMSE#PBF	

Related Products

 LT3045EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 10DFN In stock: Out stock RFQ	 LT3045HDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 10DFN In stock: 376 pcs RFQ
 LT3045HDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 10DFN In stock: Out stock RFQ	 LT3045EDD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 12DFN In stock: Out stock RFQ
 LT3045IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 10DFN In stock: Out stock RFQ	 LT3045EMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 12MSOP In stock: Out stock RFQ
 LT3045EMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 12MSOP In stock: Out stock RFQ	 LT3042MPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 200MA 10MSOP In stock: Out stock RFQ
 LT3045EDD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 12DFN In stock: 888 pcs RFQ	 LT3045EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 12MSOP In stock: Out stock RFQ
 LT3045EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 10DFN In stock: Out stock RFQ	 LT3042MPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 200MA 10MSOP In stock: Out stock RFQ

