



ADI (Analog Devices, Inc.)

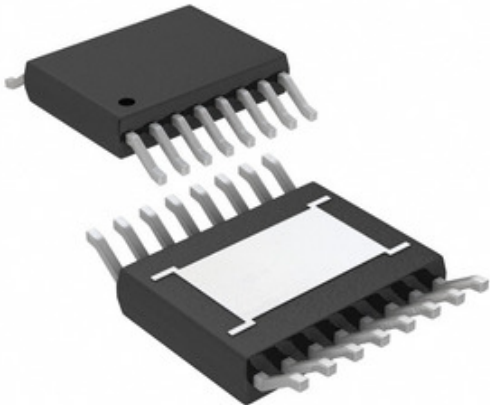


Image may be representation. See specifications for product details.

LT1977EFE#PBF

Part Number:	LT1977EFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 1.5A 16TSSOP
Datasheets:	 LT1977EFE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1977EFE#PBF

PART NUMBER	LT1977EFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 1.5A 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LT1977EFE#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	55.2V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	60V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-TSSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT1977EFE#PBF
OPERATING TEMPERATURE	0°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	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
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.25V 1 Output 1.5A (Switch) 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	1.5A (Switch)
BASE PART NUMBER	LT1977

Related Tags

ADI (Analog Devices, Inc.) LT1977EFE#PBF	LT1977EFE#PBF Distributor	LT1977EFE#PBF Supplier
LT1977EFE#PBF Price	LT1977EFE#PBF Pictures	LT1977EFE#PBF Image
LT1977EFE#PBF PDF Datasheet	LT1977EFE#PBF Download Datasheet	LT1977EFE#PBF Datasheet
LT1977EFE#PBF Stock	Buy LT1977EFE#PBF	Buy ADI (Analog Devices, Inc.) LT1977EFE#PBF
ADI (Analog Devices, Inc.) LT1977EFE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT1977EFE#PBF	Analog Devices, Inc. LT1977EFE#PBF	

Related Products

 LT1976EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16TSSOP In stock: 129 pcs RFQ	 LT1990AHS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 105KHZ RRO 8SO In stock: 75 pcs RFQ
 LT1976HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16TSSOP In stock: Out stock RFQ	 LT1990ACS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 105KHZ RRO 8SO In stock: Out stock RFQ
 LT1977IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16TSSOP In stock: Out stock RFQ	 LT1976EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16TSSOP In stock: Out stock RFQ
 LT1976IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16TSSOP In stock: Out stock RFQ	 LT1990ACS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 105KHZ RRO 8SO In stock: Out stock RFQ
 LT1977EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16TSSOP In stock: Out stock RFQ	 LT1976HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16TSSOP In stock: Out stock RFQ
 LT1977IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16TSSOP In stock: 950 pcs RFQ	 LT1976IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16TSSOP In stock: Out stock RFQ