

Linear Technology

LT3431EFE#PBF

Part Number:	LT3431EFE#PBF
Manufacturer/Brand:	Linear Technology
Product description	IC REG BUCK ADJ 3A 16TSSOP
Datasheets:	 LT3431EFE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8349 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LT3431EFE#PBF

PART NUMBER	LT3431EFE#PBF
MANUFACTURER	Linear Technology
DESCRIPTION	IC REG BUCK ADJ 3A 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8349 pcs
DATA SHEET	 LT3431EFE#PBF.pdf
VOLTAGE - START UP	Buck
VOLTAGE - OUTPUT (MAX)	1.219V
VOLTAGE - INPUT (MAX)	60V
VOLTAGE - DROPOUT (TYPICAL)	5.5V
VOLTAGE - BREAKDOWN	16-TSSOP-EP
SERIES	-
ROHS STATUS	Tube
REGULATOR TOPOLOGY	3A (Switch)
POLARIZATION	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Down
OTHER NAMES	LT3431EFEPBF
OPERATING TEMPERATURE	0°C ~ 125°C (TJ)
NUMBER OF DAC'S	500kHz
NOISE - 0.1HZ TO 10HZ	55.2V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	LT3431EFE#PBF
EXPANDED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.219V 1 Output 3A (Switch) 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
DESCRIPTION	IC REG BUCK ADJ 3A 16TSSOP
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	No

Related Tags

LT3431EFE#PBF	LT3431EFE#PBF Distributor	LT3431EFE#PBF Supplier
LT3431EFE#PBF Price	LT3431EFE#PBF Pictures	LT3431EFE#PBF Image
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 LT3430IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 3A 16TSSOP In stock: 14331 pcs RFQ	 LT3430IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 3A 16TSSOP In stock: 8962 pcs RFQ
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