



ADI (Analog Devices, Inc.)

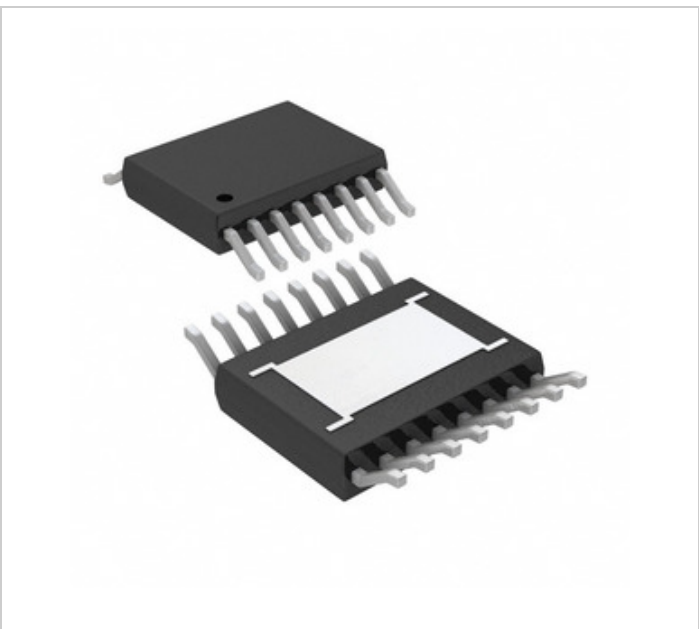


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LT3431EFE#TRPBF

Part Number:	LT3431EFE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 3A 16TSSOP
Datasheets:	 LT3431EFE#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT3431EFE#TRPBF

PART NUMBER	LT3431EFE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 3A 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LT3431EFE#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.219V
VOLTAGE - OUTPUT (MAX)	55.2V
VOLTAGE - INPUT (MIN)	5.5V
VOLTAGE - INPUT (MAX)	60V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-TSSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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 1.219V 1 Output 3A (Switch) 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	3A (Switch)
BASE PART NUMBER	LT3431

Related Tags

ADI (Analog Devices, Inc.) LT3431EFE#TRPBF	LT3431EFE#TRPBF Distributor	LT3431EFE#TRPBF Supplier
LT3431EFE#TRPBF Price	LT3431EFE#TRPBF Pictures	LT3431EFE#TRPBF Image
LT3431EFE#TRPBF PDF Datasheet	LT3431EFE#TRPBF Download Datasheet	LT3431EFE#TRPBF Datasheet
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Related Products

 LT3430IFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 3A 16TSSOP In stock: Out stock RFQ	 LT3430EFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 3A 16TSSOP In stock: Out stock RFQ
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 LT3430IFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 3A 16TSSOP In stock: 82 pcs RFQ	 LT3431IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A 16TSSOP In stock: Out stock RFQ
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