



ADI (Analog Devices, Inc.)

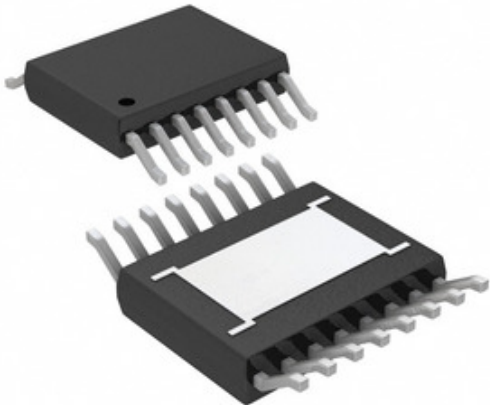


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LT3431IFE#PBF

Part Number:	LT3431IFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 3A 16TSSOP
Datasheets:	 LT3431IFE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9213 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT3431IFE#PBF

PART NUMBER	LT3431IFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 3A 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9213 pcs
DATA SHEET	 LT3431IFE#PBF.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	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT3431IFEPBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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.) LT3431IFE#PBF	LT3431IFE#PBF Distributor	LT3431IFE#PBF Supplier
LT3431IFE#PBF Price	LT3431IFE#PBF Pictures	LT3431IFE#PBF Image
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Related Products

 LT3430IFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 3A 16TSSOP In stock: 12964 pcs RFQ	 LT3433IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BOOST ADJ 0.5A 16TSSO In stock: 13883 pcs RFQ
 LT3433IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 0.5A 16TSSOP In stock: 19338 pcs RFQ	 LT3431EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A 16TSSOP In stock: 15712 pcs RFQ
 LT3434EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A 16TSSOP In stock: 8326 pcs RFQ	 LT3433EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 0.5A 16TSSOP In stock: 10980 pcs RFQ
 LT3431IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A 16TSSOP In stock: 13105 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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 LT3431EFE#PBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 3A 16TSSOP In stock: 8349 pcs RFQ	 LT3430IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 3A 16TSSOP In stock: 14331 pcs RFQ