



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3814EFE-5#PBF

Part Number:	LTC3814EFE-5#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BOOST 16TSSOP
Datasheets:	 LTC3814EFE-5#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12517 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

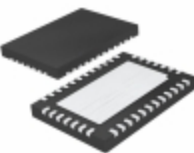
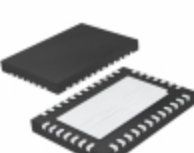
Specifications of LTC3814EFE-5#PBF

PART NUMBER	LTC3814EFE-5#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12517 pcs
DATA SHEET	 LTC3814EFE-5#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.35 V ~ 14 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-TSSOP-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3814EFE5PBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	-
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 16-TSSOP-EP
CONTROL FEATURES	Enable, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3814

Related Tags

ADI (Analog Devices, Inc.) LTC3814EFE-5#PBF	LTC3814EFE-5#PBF Distributor	LTC3814EFE-5#PBF Supplier
LTC3814EFE-5#PBF Price	LTC3814EFE-5#PBF Pictures	LTC3814EFE-5#PBF Image
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Analog Devices Inc. LTC3814EFE-5#PBF	Analog Devices, Inc. LTC3814EFE-5#PBF	

Related Products

 LTC3813EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 22625 pcs RFQ	 LTC3813EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 11181 pcs RFQ
 LTC3815EUFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4232 pcs RFQ	 LTC3815EUFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK PROG 6A SYNC 38QFN In stock: 16413 pcs RFQ
 LTC3812IFE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: 19346 pcs RFQ	 LTC3814IFE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 16TSSOP In stock: 11460 pcs RFQ
 LTC3813IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 17991 pcs RFQ	 LTC3813IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 19268 pcs RFQ
 LTC3812IFE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: 11343 pcs RFQ	 LTC3814EFE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 16TSSOP In stock: 19521 pcs RFQ
 LTC3814IFE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 16TSSOP In stock: 22175 pcs RFQ	 LTC3815EUFE#PBF Manufacturers: Linear Technology Description: IC REG BUCK PROG 6A SYNC 38QFN In stock: 10396 pcs RFQ