



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number: LTC3814IFE-5#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG CTRLR BOOST 16TSSOP

Datasheets:  LTC3814IFE-5#TRPBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 22175 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

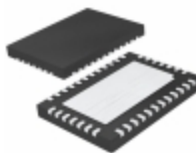
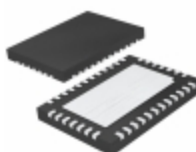
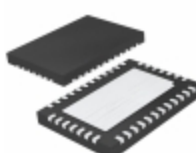
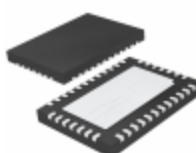
Specifications of LTC3814IFE-5#TRPBF

PART NUMBER	LTC3814IFE-5#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22175 pcs
DATA SHEET	 LTC3814IFE-5#TRPBF.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	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
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.) LTC3814IFE-5#TRPBF	LTC3814IFE-5#TRPBF Distributor	LTC3814IFE-5#TRPBF Supplier
LTC3814IFE-5#TRPBF Price	LTC3814IFE-5#TRPBF Pictures	LTC3814IFE-5#TRPBF Image
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Analog Devices Inc. LTC3814IFE-5#TRPBF	Analog Devices, Inc. LTC3814IFE-5#TRPBF	

Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 16TSSOP In stock: 11460 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 16TSSOP In stock: 19521 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4652 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 19268 pcs RFQ
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 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4232 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK PROG 6A SYNC 38QFN In stock: 9224 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 17991 pcs RFQ	 Manufacturers: Linear Technology Description: IC REG BUCK PROG 6A SYNC 38QFN In stock: 10396 pcs RFQ
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