



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3813EG#TRPBF

Part Number:	LTC3813EG#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BOOST 28SSOP
Datasheets:	 LTC3813EG#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22625 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

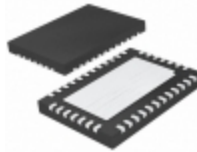
Specifications of LTC3813EG#TRPBF

PART NUMBER	LTC3813EG#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22625 pcs
DATA SHEET	 LTC3813EG#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	6.35 V ~ 14 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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 28-SSOP
CONTROL FEATURES	Enable, Power Good, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LTC3813

Related Tags

ADI (Analog Devices, Inc.) LTC3813EG#TRPBF	LTC3813EG#TRPBF Distributor	LTC3813EG#TRPBF Supplier
LTC3813EG#TRPBF Price	LTC3813EG#TRPBF Pictures	LTC3813EG#TRPBF Image
LTC3813EG#TRPBF PDF Datasheet	LTC3813EG#TRPBF Download Datasheet	LTC3813EG#TRPBF Datasheet
LTC3813EG#TRPBF Stock	Buy LTC3813EG#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3813EG#TRPBF
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Analog Devices Inc. LTC3813EG#TRPBF	Analog Devices, Inc. LTC3813EG#TRPBF	

Related Products

 LTC3812IFE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: 11343 pcs RFQ	 LTC3814IFE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 16TSSOP In stock: 22175 pcs RFQ
 LTC3811EUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: 22612 pcs RFQ	 LTC3814EFE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 16TSSOP In stock: 12517 pcs RFQ
 LTC3814IFE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 16TSSOP In stock: 11460 pcs RFQ	 LTC3813EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 11181 pcs RFQ
 LTC3813IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 17991 pcs RFQ	 LTC3812EFE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: 13305 pcs RFQ
 LTC3812IFE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: 19346 pcs RFQ	 LTC3814EFE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 16TSSOP In stock: 19521 pcs RFQ
 LTC3812EFE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: 22241 pcs RFQ	 LTC3813IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 19268 pcs RFQ