



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3813IG#PBF

Part Number:	LTC3813IG#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BOOST 28SSOP
Datasheets:	 LTC3813IG#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

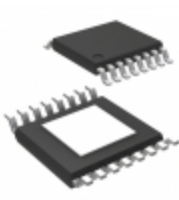
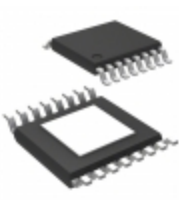
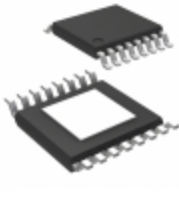
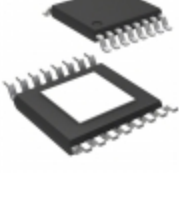
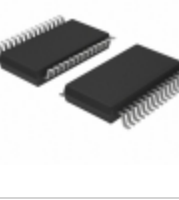
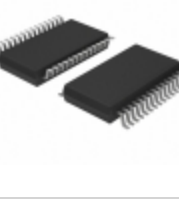
Specifications of LTC3813IG#PBF

PART NUMBER	LTC3813IG#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3813IG#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	6.35 V ~ 14 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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.) LTC3813IG#PBF	LTC3813IG#PBF Distributor	LTC3813IG#PBF Supplier
LTC3813IG#PBF Price	LTC3813IG#PBF Pictures	LTC3813IG#PBF Image
LTC3813IG#PBF PDF Datasheet	LTC3813IG#PBF Download Datasheet	LTC3813IG#PBF Datasheet
LTC3813IG#PBF Stock	Buy LTC3813IG#PBF	Buy ADI (Analog Devices, Inc.) LTC3813IG#PBF
ADI (Analog Devices, Inc.) LTC3813IG#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3813IG#PBF	Analog Devices, Inc. LTC3813IG#PBF	

Related Products

 LTC3814IFE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 16TSSOP In stock: Out stock RFQ	 LTC3814EFE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 16TSSOP In stock: 330 pcs RFQ
 LTC3812IFE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: Out stock RFQ	 LTC3815EUFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3814EFE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 16TSSOP In stock: Out stock RFQ	 LTC3812IFE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: Out stock RFQ
 LTC3812EFE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: Out stock RFQ	 LTC3814IFE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 16TSSOP In stock: 165 pcs RFQ
 LTC3813IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: Out stock RFQ	 LTC3812EFE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: 492 pcs RFQ
 LTC3813EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: Out stock RFQ	 LTC3813EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 243 pcs RFQ