



ADI (Analog Devices, Inc.)

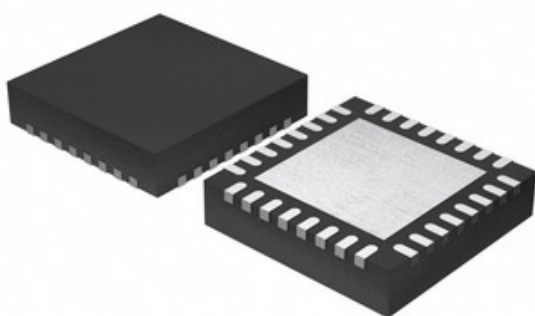


Image may be representation. See specifications for product details.

LTC7813IUH#PBF

Part Number:	LTC7813IUH#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK/BOOST 32QFN
Datasheets:	 LTC7813IUH#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7002 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

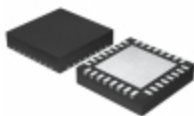
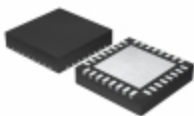
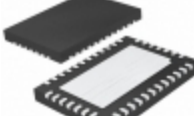
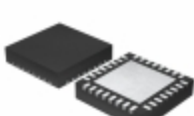
Specifications of LTC7813IUH#PBF

PART NUMBER	LTC7813IUH#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK/BOOST 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7002 pcs
DATA SHEET	 LTC7813IUH#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 60 V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	32-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down
FREQUENCY - SWITCHING	105kHz ~ 835kHz, 350kHz ~ 535kHz
DUTY CYCLE (MAX)	96%, 99%
DETAILED DESCRIPTION	Buck, Boost Regulator Positive Output Step-Up, Step-Down DC-DC Controller IC 32-QFN (5x5)
CONTROL FEATURES	Enable, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC7813

Related Tags

ADI (Analog Devices, Inc.) LTC7813IUH#PBF	LTC7813IUH#PBF Distributor	LTC7813IUH#PBF Supplier
LTC7813IUH#PBF Price	LTC7813IUH#PBF Pictures	LTC7813IUH#PBF Image
LTC7813IUH#PBF PDF Datasheet	LTC7813IUH#PBF Download Datasheet	LTC7813IUH#PBF Datasheet
LTC7813IUH#PBF Stock	Buy LTC7813IUH#PBF	Buy ADI (Analog Devices, Inc.) LTC7813IUH#PBF
ADI (Analog Devices, Inc.) LTC7813IUH#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC7813IUH#PBF	AD LTC7813IUH#PBF	ADI (Analog Devices, Inc.) LTC7813IUH#PBF
Analog Devices Inc. LTC7813IUH#PBF	Analog Devices, Inc. LTC7813IUH#PBF	

Related Products

 LTC7813EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST In stock: 14420 pcs RFQ	 LTC7813MPUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 32QFN In stock: 3135 pcs RFQ
 LTC7815HUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT, In stock: 8692 pcs RFQ	 LTC7813MPUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST In stock: 5012 pcs RFQ
 LTC7812IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 32QFN In stock: 11265 pcs RFQ	 LTC7813HUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 32QFN In stock: 7360 pcs RFQ
 LTC7813EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 32QFN In stock: 10339 pcs RFQ	 LTC7812IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 32QFN In stock: 18978 pcs RFQ
 LTC7815EUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT, In stock: 18912 pcs RFQ	 LTC7813IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST In stock: 14083 pcs RFQ
 LTC7815EUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT, In stock: 10815 pcs RFQ	 LTC7813HUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST In stock: 11543 pcs RFQ