



ADI (Analog Devices, Inc.)

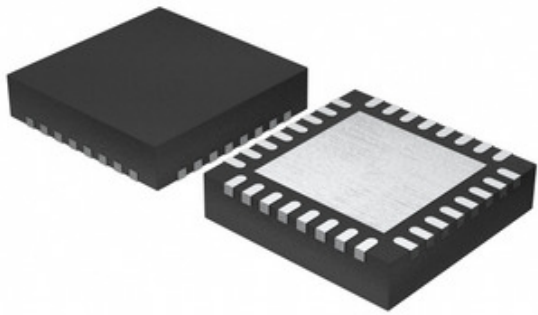


Image may be representation. See specifications for product details.

LTC3780EUH#PBF

Part Number:	LTC3780EUH#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK-BOOST 32QFN
	1.LTC3780EUH#PBF.pdf
	2.LTC3780EUH#PBF.pdf
	3.LTC3780EUH#PBF.pdf
	4.LTC3780EUH#PBF.pdf
	5.LTC3780EUH#PBF.pdf
	6.LTC3780EUH#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

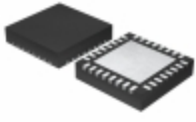
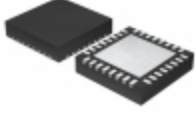
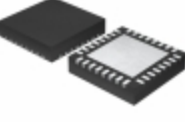
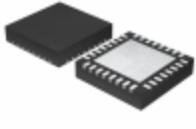
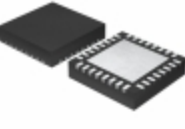
Specifications of LTC3780EUH#PBF

PART NUMBER	LTC3780EUH#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK-BOOST 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3780EUH#PBF.pdf 2.LTC3780EUH#PBF.pdf 3.LTC3780EUH#PBF.pdf 4.LTC3780EUH#PBF.pdf 5.LTC3780EUH#PBF.pdf 6.LTC3780EUH#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 30 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
OTHER NAMES	LTC3780EUHPBF
OPERATING TEMPERATURE	-40°C ~ 85°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/Step-Down
FREQUENCY - SWITCHING	200kHz ~ 400kHz
DUTY CYCLE (MAX)	99%
DETAILED DESCRIPTION	Buck-Boost Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 32-QFN (5x5)
CONTROL FEATURES	Current Limit, Enable, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3780

Related Tags

ADI (Analog Devices, Inc.) LTC3780EUH#PBF	LTC3780EUH#PBF Distributor	LTC3780EUH#PBF Supplier
LTC3780EUH#PBF Price	LTC3780EUH#PBF Pictures	LTC3780EUH#PBF Image
LTC3780EUH#PBF PDF Datasheet	LTC3780EUH#PBF Download Datasheet	LTC3780EUH#PBF Datasheet
LTC3780EUH#PBF Stock	Buy LTC3780EUH#PBF	Buy ADI (Analog Devices, Inc.) LTC3780EUH#PBF
ADI (Analog Devices, Inc.) LTC3780EUH#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3780EUH#PBF	AD LTC3780EUH#PBF	ADI (Analog Devices, Inc.) LTC3780EUH#PBF
Analog Devices Inc. LTC3780EUH#PBF	Analog Devices, Inc. LTC3780EUH#PBF	

Related Products

 LTC3780EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 24SSOP In stock: Out stock RFQ	 LTC3779IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38-TSSOP In stock: 100 pcs RFQ
 LTC3780EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 24SSOP In stock: Out stock RFQ	 LTC3780IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 24SSOP In stock: Out stock RFQ
 LTC3780EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 32QFN In stock: Out stock RFQ	 LTC3779HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38-TSSOP In stock: Out stock RFQ
 LTC3780IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 24SSOP In stock: 618 pcs RFQ	 LTC3779IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38-TSSOP In stock: Out stock RFQ
 LTC3780IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 32QFN In stock: Out stock RFQ	 LTC3780EUH Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3780IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 32QFN In stock: Out stock RFQ	 LTC3780IUH Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ

