



ADI (Analog Devices, Inc.)

LTC3780EUH

Part Number:	LTC3780EUH
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC POWER MANAGEMENT
Datasheets:	LTC3780EUH.pdf
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	6105 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LTC3780EUH

PART NUMBER	LTC3780EUH
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6105 pcs
DATA SHEET	LTC3780EUH.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
OPERATING TEMPERATURE	-40°C ~ 85°C (TJ)
NUMBER OF OUTPUTS	1
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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

Related Tags

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

Related Products

<p>LTC3779HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38-TSSOP In stock: 6684 pcs</p> <p>RFQ</p>	<p>LTC3780EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 24SSOP In stock: 16555 pcs</p> <p>RFQ</p>
<p>LTC3779IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38-TSSOP In stock: 6000 pcs</p> <p>RFQ</p>	<p>LTC3780IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 24SSOP In stock: 8282 pcs</p> <p>RFQ</p>
<p>LTC3779IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38-TSSOP In stock: 12579 pcs</p> <p>RFQ</p>	<p>LTC3780IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 24SSOP In stock: 14459 pcs</p> <p>RFQ</p>
<p>LTC3780EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 24SSOP In stock: 10680 pcs</p> <p>RFQ</p>	<p>LTC3779HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38-TSSOP In stock: 12265 pcs</p> <p>RFQ</p>
<p>LTC3780IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 32QFN In stock: 7454 pcs</p> <p>RFQ</p>	<p>LTC3780EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 32QFN In stock: 8321 pcs</p> <p>RFQ</p>
<p>LTC3780EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 32QFN In stock: 15353 pcs</p> <p>RFQ</p>	<p>LTC3780IUH Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 2724 pcs</p> <p>RFQ</p>

