



ADI (Analog Devices, Inc.)

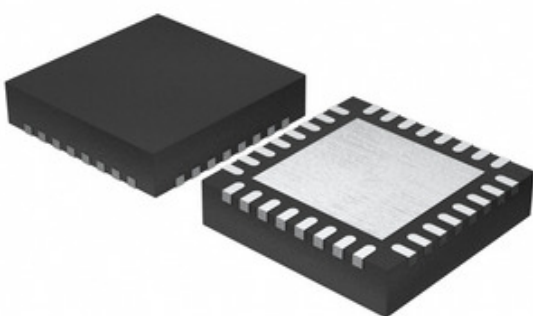


Image may be representation. See specifications for product details.

LTC3780IUH

Part Number:	LTC3780IUH
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	 LTC3780IUH.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2724 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

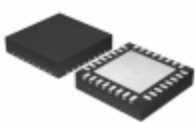
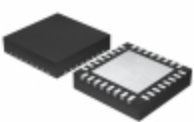
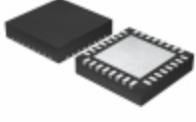
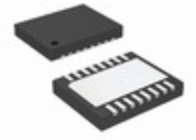
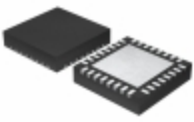
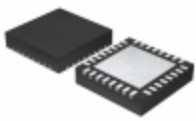
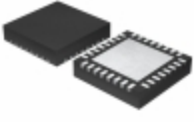
Specifications of LTC3780IUH

PART NUMBER	LTC3780IUH
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2724 pcs
DATA SHEET	 LTC3780IUH.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 ~ 125°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.) LTC3780IUH	LTC3780IUH Distributor	LTC3780IUH Supplier
LTC3780IUH Price	LTC3780IUH Pictures	LTC3780IUH Image
LTC3780IUH PDF Datasheet	LTC3780IUH Download Datasheet	LTC3780IUH Datasheet
LTC3780IUH Stock	Buy LTC3780IUH	Buy ADI (Analog Devices, Inc.) LTC3780IUH
ADI (Analog Devices, Inc.) LTC3780IUH	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3780IUH	AD LTC3780IUH	ADI (Analog Devices, Inc.) LTC3780IUH
Analog Devices Inc. LTC3780IUH	Analog Devices, Inc. LTC3780IUH	

Related Products

 LTC3780EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 32QFN In stock: 8321 pcs RFQ	 LTC3780MPUH Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6046 pcs RFQ
 LTC3780EUH Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6105 pcs RFQ	 LTC3780MPG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 24SSOP In stock: 11900 pcs RFQ
 LTC3783EDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16DFN In stock: 14918 pcs RFQ	 LTC3780EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 32QFN In stock: 15353 pcs RFQ
 LTC3780EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 24SSOP In stock: 16555 pcs RFQ	 LTC3780IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 24SSOP In stock: 14459 pcs RFQ
 LTC3780IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 32QFN In stock: 13228 pcs RFQ	 LTC3780IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 24SSOP In stock: 8282 pcs RFQ
 LTC3780MPG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 24SSOP In stock: 9956 pcs RFQ	 LTC3780IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 32QFN In stock: 7454 pcs RFQ