



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3780MPUH

Part Number:	LTC3780MPUH
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

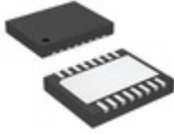
Specifications of LTC3780MPUH

PART NUMBER	LTC3780MPUH
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
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	-55°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.) LTC3780MPUH	LTC3780MPUH Distributor	LTC3780MPUH Supplier
LTC3780MPUH Price	LTC3780MPUH Pictures	LTC3780MPUH Image
LTC3780MPUH PDF Datasheet	LTC3780MPUH Download Datasheet	LTC3780MPUH Datasheet
LTC3780MPUH Stock	Buy LTC3780MPUH	Buy ADI (Analog Devices, Inc.) LTC3780MPUH
ADI (Analog Devices, Inc.) LTC3780MPUH	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3780MPUH	Analog Devices, Inc. LTC3780MPUH	

Related Products



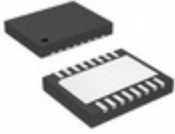
LTC3783IDHD#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC LED DRIVER CTRLR DIM 16DFN

In stock: Out stock

RFQ



LTC3783EDHD#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC LED DRIVER CTRLR DIM 16DFN

In stock: 637 pcs

RFQ



LTC3780IUH

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC POWER MANAGEMENT

In stock: Out stock

RFQ



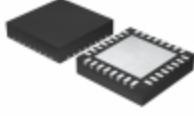
LTC3783EFE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC LED DRIVER CTRLR DIM 16TSSOP

In stock: Out stock

RFQ



LTC3780IUH#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK-BOOST 32QFN

In stock: Out stock

RFQ



LTC3780MPG#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK-BOOST 24SSOP

In stock: Out stock

RFQ



LTC3783EFE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC LED DRIVER CTRLR DIM 16TSSOP

In stock: 132 pcs

RFQ



LTC3783EDHD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC LED DRIVER CTRLR DIM 16DFN

In stock: Out stock

RFQ



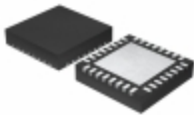
LTC3780IG#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK-BOOST 24SSOP

In stock: Out stock

RFQ



LTC3780IUH#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK-BOOST 32QFN

In stock: Out stock

RFQ



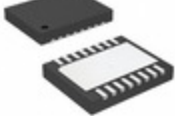
LTC3780MPG#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK-BOOST 24SSOP

In stock: Out stock

RFQ



LTC3783IDHD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC LED DRIVER CTRLR DIM 16DFN

In stock: Out stock

RFQ