



ADI (Analog Devices, Inc.)

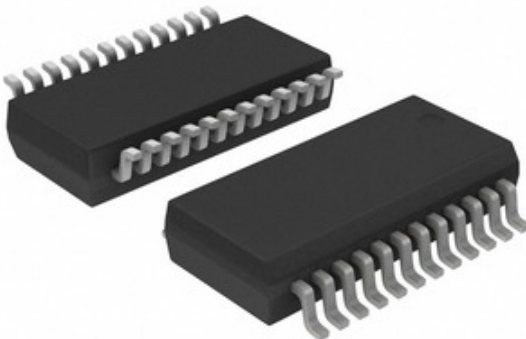


Image may be representation. See specifications for product details.

LTC3780MPG#PBF

ADI (Analog Devices, Inc.)

IC REG CTRLR BUCK-BOOST 24SSOP

 1.LTC3780MPG#PBF.pdf

 2.LTC3780MPG#PBF.pdf

 3.LTC3780MPG#PBF.pdf

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 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

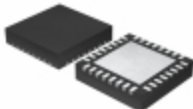
Specifications of LTC3780MPG#PBF

PART NUMBER	LTC3780MPG#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK-BOOST 24SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.LTC3780MPG#PBF.pdf  2.LTC3780MPG#PBF.pdf  3.LTC3780MPG#PBF.pdf  4.LTC3780MPG#PBF.pdf  5.LTC3780MPG#PBF.pdf  6.LTC3780MPG#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 30 V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	24-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-55°C ~ 125°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 24-SSOP
CONTROL FEATURES	Current Limit, Enable, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3780

Related Tags

ADI (Analog Devices, Inc.) LTC3780MPG#PBF	LTC3780MPG#PBF Distributor	LTC3780MPG#PBF Supplier
LTC3780MPG#PBF Price	LTC3780MPG#PBF Pictures	LTC3780MPG#PBF Image
LTC3780MPG#PBF PDF Datasheet	LTC3780MPG#PBF Download Datasheet	LTC3780MPG#PBF Datasheet
LTC3780MPG#PBF Stock	Buy LTC3780MPG#PBF	Buy ADI (Analog Devices, Inc.) LTC3780MPG#PBF
ADI (Analog Devices, Inc.) LTC3780MPG#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3780MPG#PBF	AD LTC3780MPG#PBF	ADI (Analog Devices, Inc.) LTC3780MPG#PBF
Analog Devices Inc. LTC3780MPG#PBF	Analog Devices, Inc. LTC3780MPG#PBF	

Related Products



LTC3780IUH

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC POWER MANAGEMENT
In stock: Out stock

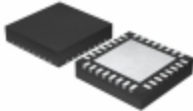
RFQ



LTC3783EFE#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC LED DRIVER CTRLR DIM 16TSSOP
In stock: 132 pcs

RFQ



LTC3780MPUH

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

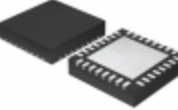
RFQ



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

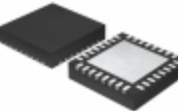
RFQ



LTC3780IG#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK-BOOST 24SSOP
In stock: 618 pcs

RFQ



LTC3780EUH#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK-BOOST 32QFN
In stock: Out stock

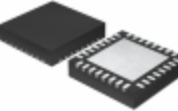
RFQ



LTC3783EDHD#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC LED DRIVER CTRLR DIM 16DFN
In stock: 637 pcs

RFQ



LTC3780IUH#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK-BOOST 32QFN
In stock: Out stock

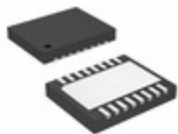
RFQ



LTC3780MPG#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK-BOOST 24SSOP
In stock: Out stock

RFQ



LTC3783EDHD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC LED DRIVER CTRLR DIM 16DFN
In stock: Out stock

RFQ

