



ADI (Analog Devices, Inc.)

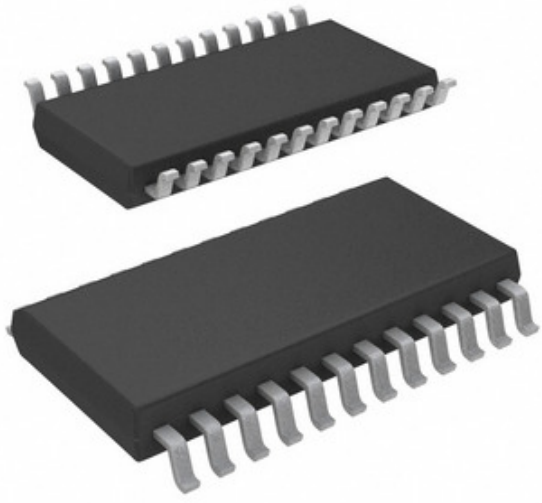


Image may be representation. See specifications for product details.

LTC3780MPG#PBF

Part Number:	LTC3780MPG#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK-BOOST 24SSOP
Datasheets:	1.LTC3780MPG#PBF.pdf 2.LTC3780MPG#PBF.pdf 3.LTC3780MPG#PBF.pdf 4.LTC3780MPG#PBF.pdf 5.LTC3780MPG#PBF.pdf 6.LTC3780MPG#PBF.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	11900 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

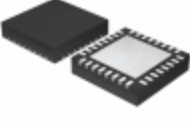
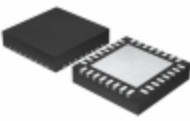
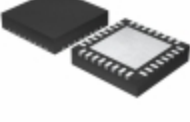
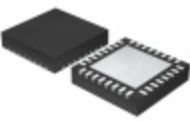
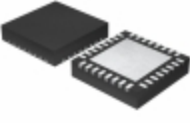
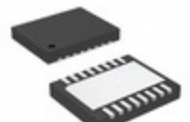
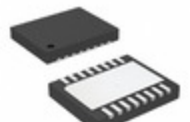
Specifications of LTC3780MPG#PBF

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
QUANTITY AVAILABLE	11900 pcs
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)
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

 LTC3780MPG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 24SSOP In stock: 9956 pcs RFQ	 LTC3780MPUH Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6046 pcs RFQ
 LTC3780IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 32QFN In stock: 13228 pcs RFQ	 LTC3780IUH Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 2724 pcs RFQ
 LTC3783EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16TSSOP In stock: 28750 pcs RFQ	 LTC3783EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16TSSOP In stock: 18146 pcs RFQ
 LTC3780IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 24SSOP In stock: 8282 pcs RFQ	 LTC3780IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 32QFN In stock: 7454 pcs RFQ
 LTC3780IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 24SSOP In stock: 14459 pcs RFQ	 LTC3780EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 32QFN In stock: 15353 pcs RFQ
 LTC3783EDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16DFN In stock: 27427 pcs RFQ	 LTC3783EDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16DFN In stock: 14918 pcs RFQ

