



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3790MPFE#PBF

Part Number:	LT3790MPFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK-BOOST 38TSSOP
Datasheets:	 LT3790MPFE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4184 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT3790MPFE#PBF

PART NUMBER	LT3790MPFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK-BOOST 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4184 pcs
DATA SHEET	 LT3790MPFE#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.7 V ~ 60 V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	38-TSSOP-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	38-TFSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	200kHz ~ 700kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck-Boost Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 38-TSSOP-EP
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LT3790

Related Tags

ADI (Analog Devices, Inc.) LT3790MPFE#PBF	LT3790MPFE#PBF Distributor	LT3790MPFE#PBF Supplier
LT3790MPFE#PBF Price	LT3790MPFE#PBF Pictures	LT3790MPFE#PBF Image
LT3790MPFE#PBF PDF Datasheet	LT3790MPFE#PBF Download Datasheet	LT3790MPFE#PBF Datasheet
LT3790MPFE#PBF Stock	Buy LT3790MPFE#PBF	Buy ADI (Analog Devices, Inc.) LT3790MPFE#PBF
ADI (Analog Devices, Inc.) LT3790MPFE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3790MPFE#PBF	AD LT3790MPFE#PBF	ADI (Analog Devices, Inc.) LT3790MPFE#PBF
Analog Devices Inc. LT3790MPFE#PBF	Analog Devices, Inc. LT3790MPFE#PBF	

Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 8073 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 5283 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 38TSSOP In stock: 15329 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 8451 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 38TSSOP In stock: 8345 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 4908 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 7656 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 14333 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 4882 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 5617 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 12124 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 5776 pcs RFQ