



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3791MPFE-1#PBF

Part Number:	LT3791MPFE-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK-BOOST 38TSSOP
	 1.LT3791MPFE-1#PBF.pdf
	 2.LT3791MPFE-1#PBF.pdf
	 3.LT3791MPFE-1#PBF.pdf
	 4.LT3791MPFE-1#PBF.pdf
	 5.LT3791MPFE-1#PBF.pdf
	 6.LT3791MPFE-1#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3488 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

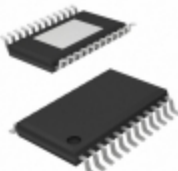
Specifications of LT3791MPFE-1#PBF

PART NUMBER	LT3791MPFE-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK-BOOST 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3488 pcs
DATA SHEET	 1.LT3791MPFE-1#PBF.pdf  2.LT3791MPFE-1#PBF.pdf  3.LT3791MPFE-1#PBF.pdf  4.LT3791MPFE-1#PBF.pdf  5.LT3791MPFE-1#PBF.pdf  6.LT3791MPFE-1#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
OTHER NAMES	LT3791MPFE1PBF
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	LT3791

Related Tags

ADI (Analog Devices, Inc.) LT3791MPFE-1#PBF	LT3791MPFE-1#PBF Distributor	LT3791MPFE-1#PBF Supplier
LT3791MPFE-1#PBF Price	LT3791MPFE-1#PBF Pictures	LT3791MPFE-1#PBF Image
LT3791MPFE-1#PBF PDF Datasheet	LT3791MPFE-1#PBF Download Datasheet	LT3791MPFE-1#PBF Datasheet
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Related Products

 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3791IFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 16471 pcs RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3791IFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 7380 pcs RFQ
 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3795EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 28TSSOP In stock: 12019 pcs RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3791MPFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 4105 pcs RFQ
 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3791MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 38TSSOP In stock: 5639 pcs RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3795EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 28TSSOP In stock: 9544 pcs RFQ
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 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3795HFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 3918 pcs RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3791MPFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 4541 pcs RFQ
 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3795EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 6492 pcs RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3791MPFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 4825 pcs RFQ

