



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

LT3791MPFE-1#TRPBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG CTRLR BUCK-BOOST 38TSSOP

PDF

1.LT3791MPFE-1#TRPBF.pdf

PDF

2.LT3791MPFE-1#TRPBF.pdf

PDF

3.LT3791MPFE-1#TRPBF.pdf

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4.LT3791MPFE-1#TRPBF.pdf

PDF

5.LT3791MPFE-1#TRPBF.pdf

PDF

6.LT3791MPFE-1#TRPBF.pdf

Datasheets:

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

4825 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

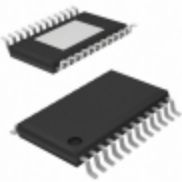
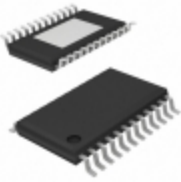
Specifications of LT3791MPFE-1#TRPBF

PART NUMBER	LT3791MPFE-1#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK-BOOST 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4825 pcs
DATA SHEET	PDF 1.LT3791MPFE-1#TRPBF.pdf PDF 2.LT3791MPFE-1#TRPBF.pdf PDF 3.LT3791MPFE-1#TRPBF.pdf PDF 4.LT3791MPFE-1#TRPBF.pdf PDF 5.LT3791MPFE-1#TRPBF.pdf PDF 6.LT3791MPFE-1#TRPBF.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	Tape & Reel (TR)
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	LT3791

Related Tags

ADI (Analog Devices, Inc.) LT3791MPFE-1#TRPBF	LT3791MPFE-1#TRPBF Distributor	LT3791MPFE-1#TRPBF Supplier
LT3791MPFE-1#TRPBF Price	LT3791MPFE-1#TRPBF Pictures	LT3791MPFE-1#TRPBF Image
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Related Products

 LT3795HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 28TSSOP In stock: 19386 pcs RFQ	 LT3791MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 38TSSOP In stock: 3326 pcs RFQ
 LT3791MPFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 4105 pcs RFQ	 LT3795HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 28TSSOP In stock: 10955 pcs RFQ
 LT3791MPFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 3488 pcs RFQ	 LT3791MPFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 4541 pcs RFQ
 LT3791IFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 16471 pcs RFQ	 LT3795HFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 3918 pcs RFQ
 LT3791MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 38TSSOP In stock: 5639 pcs RFQ	 LT3795EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 28TSSOP In stock: 9544 pcs RFQ
 LT3795EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 28TSSOP In stock: 12019 pcs RFQ	 LT3795EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 6492 pcs RFQ

