



ADI (Analog Devices, Inc.)



LT8390IUFD#TRPBF

Part Number:LT8390IUFD#TRPBF

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:IC REG CTRLR BUCK/BOOST 28QFN

Datasheets:

PDF

1.LT8390IUFD#TRPBF.pdf

PDF

2.LT8390IUFD#TRPBF.pdf

PDF

3.LT8390IUFD#TRPBF.pdf

PDF

4.LT8390IUFD#TRPBF.pdf

RoHs Status:Lead free / RoHS Compliant

Stock Condition:15284 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

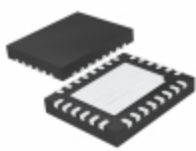
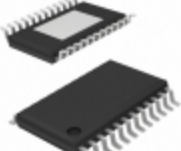
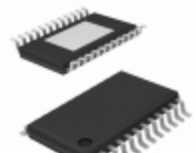
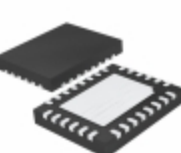
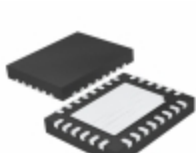
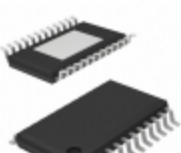
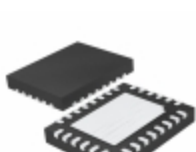
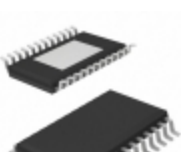
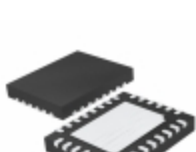
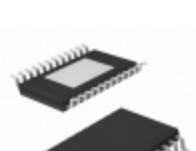
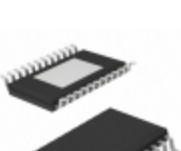
Specifications of LT8390IUFD#TRPBF

PART NUMBER	LT8390IUFD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK/BOOST 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15284 pcs
DATA SHEET	PDF 1.LT8390IUFD#TRPBF.pdf PDF 2.LT8390IUFD#TRPBF.pdf PDF 3.LT8390IUFD#TRPBF.pdf PDF 4.LT8390IUFD#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 60 V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-QFN (4x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°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	190kHz ~ 630kHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Buck-Boost Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 28-QFN (4x5)
CONTROL FEATURES	Current Limit, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LT8390

Related Tags

ADI (Analog Devices, Inc.) LT8390IUFD#TRPBF	LT8390IUFD#TRPBF Distributor	LT8390IUFD#TRPBF Supplier
LT8390IUFD#TRPBF Price	LT8390IUFD#TRPBF Pictures	LT8390IUFD#TRPBF Image
LT8390IUFD#TRPBF PDF Datasheet	LT8390IUFD#TRPBF Download Datasheet	LT8390IUFD#TRPBF Datasheet
LT8390IUFD#TRPBF Stock	Buy LT8390IUFD#TRPBF	Buy ADI (Analog Devices, Inc.) LT8390IUFD#TRPBF
ADI (Analog Devices, Inc.) LT8390IUFD#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT8390IUFD#TRPBF	Analog Devices, Inc. LT8390IUFD#TRPBF	

Related Products

 LT8390IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 28QFN In stock: 7631 pcs RFQ	 LT8391AEFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: 8510 pcs RFQ
 LT8391AHFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: 9082 pcs RFQ	 LT8390HUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: 9059 pcs RFQ
 LT8390HUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: 14063 pcs RFQ	 LT8390IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 28TSS In stock: 12636 pcs RFQ
 LT8391AEUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V 2MHZ SYNCHRONOUS 4-SWITCH BU In stock: 9908 pcs RFQ	 LT8390IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 28TSS In stock: 9426 pcs RFQ
 LT8391AEUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: 16211 pcs RFQ	 LT8390IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST In stock: 6999 pcs RFQ
 LT8391AHFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: 13445 pcs RFQ	 LT8391AEFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: 17354 pcs RFQ