



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT8390EUFDPBF

Part Number:	LT8390EUFDPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK/BOOST 28QFN
	1.LT8390EUFDPBF.pdf
	2.LT8390EUFDPBF.pdf
	3.LT8390EUFDPBF.pdf
	4.LT8390EUFDPBF.pdf
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

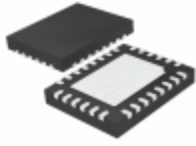
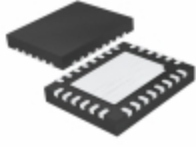
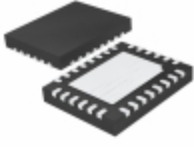
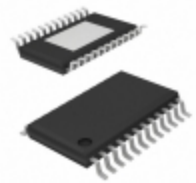
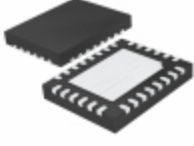
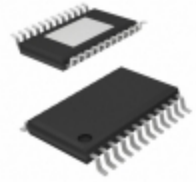
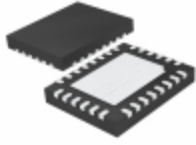
Specifications of LT8390EUFDPBF

PART NUMBER	LT8390EUFDPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK/BOOST 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT8390EUFDPBF.pdf 2.LT8390EUFDPBF.pdf 3.LT8390EUFDPBF.pdf 4.LT8390EUFDPBF.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	Tube
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.) LT8390EUFDPBF	LT8390EUFDPBF Distributor	LT8390EUFDPBF Supplier
LT8390EUFDPBF Price	LT8390EUFDPBF Pictures	LT8390EUFDPBF Image
LT8390EUFDPBF PDF Datasheet	LT8390EUFDPBF Download Datasheet	LT8390EUFDPBF Datasheet
LT8390EUFDPBF Stock	Buy LT8390EUFDPBF	Buy ADI (Analog Devices, Inc.) LT8390EUFDPBF
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Related Products

 LT8390AIUFDPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 28 In stock: 472 pcs RFQ	 LT8390IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST In stock: Out stock RFQ
 LT8390EUFDPBFP Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 28QFN In stock: Out stock RFQ	 LT8390AIUFDPBFP Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 28 In stock: Out stock RFQ
 LT8390AIFDPBFP Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 28 In stock: Out stock RFQ	 LT8390HUFDPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: 53 pcs RFQ
 LT8390EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 28TSS In stock: 34 pcs RFQ	 LT8390EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST In stock: Out stock RFQ
 LT8390HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: 150 pcs RFQ	 LT8390HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: Out stock RFQ
 LT8390HUFDPBFP Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: Out stock RFQ	 LT8390EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 28TSS In stock: Out stock RFQ