



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT8390AEUFD#PBF

Part Number:	LT8390AEUFD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK-BOOST 28
Datasheets:	PDF 1.LT8390AEUFD#PBF.pdf PDF 2.LT8390AEUFD#PBF.pdf PDF 3.LT8390AEUFD#PBF.pdf PDF 4.LT8390AEUFD#PBF.pdf PDF 5.LT8390AEUFD#PBF.pdf PDF 6.LT8390AEUFD#PBF.pdf
Stock Condition	9730 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

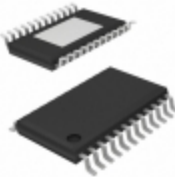
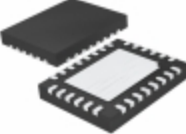
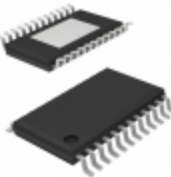
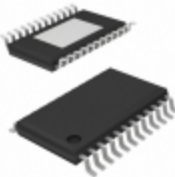
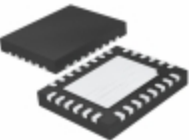
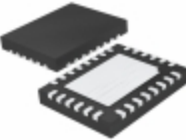
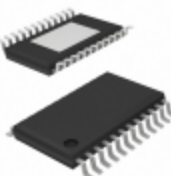
Specifications of LT8390AEUFD#PBF

PART NUMBER	LT8390AEUFD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK-BOOST 28
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	9730 pcs
DATA SHEET	PDF 1.LT8390AEUFD#PBF.pdf PDF 2.LT8390AEUFD#PBF.pdf PDF 3.LT8390AEUFD#PBF.pdf PDF 4.LT8390AEUFD#PBF.pdf PDF 5.LT8390AEUFD#PBF.pdf PDF 6.LT8390AEUFD#PBF.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-VFQFN 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)
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	645kHz ~ 2.1MHz
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.) LT8390AEUFD#PBF	LT8390AEUFD#PBF Distributor	LT8390AEUFD#PBF Supplier
LT8390AEUFD#PBF Price	LT8390AEUFD#PBF Pictures	LT8390AEUFD#PBF Image
LT8390AEUFD#PBF PDF Datasheet	LT8390AEUFD#PBF Download Datasheet	LT8390AEUFD#PBF Datasheet
LT8390AEUFD#PBF Stock	Buy LT8390AEUFD#PBF	Buy ADI (Analog Devices, Inc.) LT8390AEUFD#PBF
ADI (Analog Devices, Inc.) LT8390AEUFD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT8390AEUFD#PBF	Analog Devices, Inc. LT8390AEUFD#PBF	

Related Products

 LT8364IDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ BOOST/SEPIC/ INVERTING CO In stock: 13223 pcs RFQ	 LT8390AEFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 28 In stock: 9462 pcs RFQ
 LT8390AEFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 28 In stock: 9417 pcs RFQ	 LT8390AHUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: 14826 pcs RFQ
 LT8390AIFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 28 In stock: 8252 pcs RFQ	 LT8390AHFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: 13906 pcs RFQ
 LT8390AHUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: 7705 pcs RFQ	 LT8364IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ BOOST/SEPIC/ INVERTING CO In stock: 21591 pcs RFQ
 LT8364IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ BOOST/SEPIC/ INVERTING CO In stock: 11789 pcs RFQ	 LT8390AEUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 28 In stock: 15693 pcs RFQ
 LT8390AHFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: 7528 pcs RFQ	 LT8364IDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ BOOST/SEPIC/ INVERTING CO In stock: 23966 pcs RFQ