



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT8390IUFD#PBF

Part Number:	LT8390IUFD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK/BOOST 28QFN
	1.LT8390IUFD#PBF.pdf
	2.LT8390IUFD#PBF.pdf
	3.LT8390IUFD#PBF.pdf
	4.LT8390IUFD#PBF.pdf
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

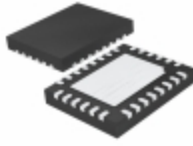
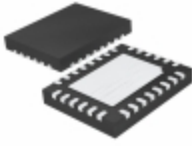
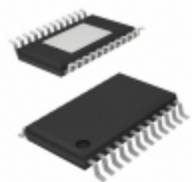
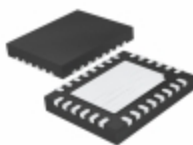
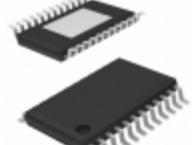
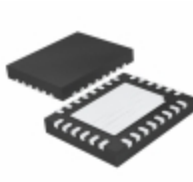
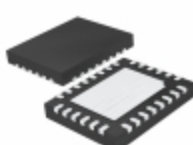
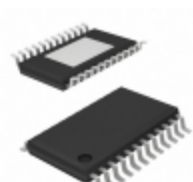
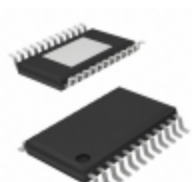
Specifications of LT8390IUFD#PBF

PART NUMBER	LT8390IUFD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK/BOOST 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT8390IUFD#PBF.pdf 2.LT8390IUFD#PBF.pdf 3.LT8390IUFD#PBF.pdf 4.LT8390IUFD#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-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#PBF	LT8390IUFD#PBF Distributor	LT8390IUFD#PBF Supplier
LT8390IUFD#PBF Price	LT8390IUFD#PBF Pictures	LT8390IUFD#PBF Image
LT8390IUFD#PBF PDF Datasheet	LT8390IUFD#PBF Download Datasheet	LT8390IUFD#PBF Datasheet
LT8390IUFD#PBF Stock	Buy LT8390IUFD#PBF	Buy ADI (Analog Devices, Inc.) LT8390IUFD#PBF
ADI (Analog Devices, Inc.) LT8390IUFD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT8390IUFD#PBF	Analog Devices, Inc. LT8390IUFD#PBF	

Related Products

 LT8390IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 28QFN In stock: Out stock RFQ	 LT8390HUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: 53 pcs RFQ
 LT8391AEFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: Out stock RFQ	 LT8390IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 28TSS In stock: Out stock RFQ
 LT8391AEUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V 2MHZ SYNCHRONOUS 4-SWITCH BU In stock: 156 pcs RFQ	 LT8390HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: Out stock RFQ
 LT8391AEUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: Out stock RFQ	 LT8391AEFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: 146 pcs RFQ
 LT8390HUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: Out stock RFQ	 LT8390IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST In stock: Out stock RFQ
 LT8391AHFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: 50 pcs RFQ	 LT8390IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 28TSS In stock: 265 pcs RFQ