



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3890EUH#PBF

Part Number:	LTC3890EUH#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK/SEPIC 32QFN
	 1.LTC3890EUH#PBF.pdf
	 2.LTC3890EUH#PBF.pdf
	 3.LTC3890EUH#PBF.pdf
	 4.LTC3890EUH#PBF.pdf
	 5.LTC3890EUH#PBF.pdf
	 6.LTC3890EUH#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8525 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

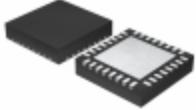
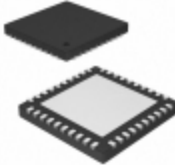
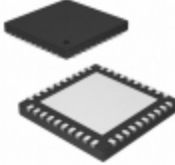
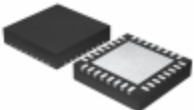
Specifications of LTC3890EUH#PBF

PART NUMBER	LTC3890EUH#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK/SEPIC 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8525 pcs
DATA SHEET	 1.LTC3890EUH#PBF.pdf  2.LTC3890EUH#PBF.pdf  3.LTC3890EUH#PBF.pdf  4.LTC3890EUH#PBF.pdf  5.LTC3890EUH#PBF.pdf  6.LTC3890EUH#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 60 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	PolyPhase®
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	32-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3890EUHPBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	105kHz ~ 835kHz, 350kHz ~ 535kHz
DUTY CYCLE (MAX)	99%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 32-QFN (5x5)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Phase Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3890

Related Tags

ADI (Analog Devices, Inc.) LTC3890EUH#PBF	LTC3890EUH#PBF Distributor	LTC3890EUH#PBF Supplier
LTC3890EUH#PBF Price	LTC3890EUH#PBF Pictures	LTC3890EUH#PBF Image
LTC3890EUH#PBF PDF Datasheet	LTC3890EUH#PBF Download Datasheet	LTC3890EUH#PBF Datasheet
LTC3890EUH#PBF Stock	Buy LTC3890EUH#PBF	Buy ADI (Analog Devices, Inc.) LTC3890EUH#PBF
ADI (Analog Devices, Inc.) LTC3890EUH#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Related Products

 LTC3890HGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 14215 pcs RFQ	 LTC3890EGN-3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 28SSOP In stock: 19372 pcs RFQ
 LTC3890EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 15529 pcs RFQ	 LTC3890HGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 8679 pcs RFQ
 LTC3887IUJ-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DUAL OUTPUT POLYPHASE STEP-DOWN In stock: 5369 pcs RFQ	 LTC3890HGN-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 28SSOP In stock: 7228 pcs RFQ
 LTC3887IUJ-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: DUAL OUTPUT POLYPHASE STEP-DOWN In stock: 12900 pcs RFQ	 LTC3890EGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 17110 pcs RFQ
 LTC3890EGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 9239 pcs RFQ	 LTC3890EUH-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 8410 pcs RFQ
 LTC3890EUH-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 18656 pcs RFQ	 LTC3890EGN-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 28SSOP In stock: 9650 pcs RFQ

