



ADI (Analog Devices, Inc.)

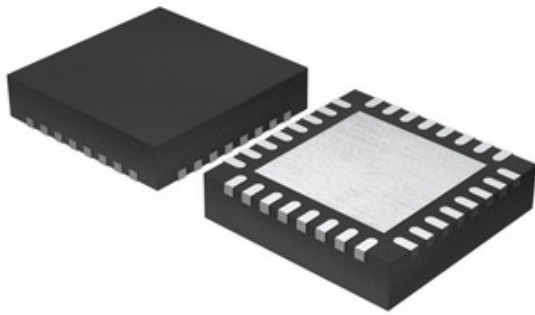


Image may be representation. See specifications for product details.

LTC3890MPUH#PBF

Part Number:

LTC3890MPUH#PBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG CTRLR BUCK/SEPIC 32QFN

Datasheets:

 1.LTC3890MPUH#PBF.pdf

 2.LTC3890MPUH#PBF.pdf

 3.LTC3890MPUH#PBF.pdf

 4.LTC3890MPUH#PBF.pdf

 5.LTC3890MPUH#PBF.pdf

 6.LTC3890MPUH#PBF.pdf

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

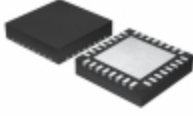
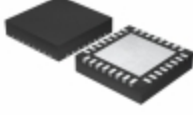
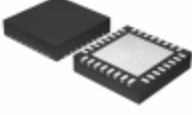
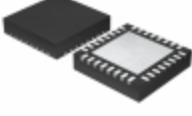
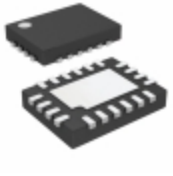
Specifications of LTC3890MPUH#PBF

PART NUMBER	LTC3890MPUH#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK/SEPIC 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.LTC3890MPUH#PBF.pdf  2.LTC3890MPUH#PBF.pdf  3.LTC3890MPUH#PBF.pdf  4.LTC3890MPUH#PBF.pdf  5.LTC3890MPUH#PBF.pdf  6.LTC3890MPUH#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
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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.) LTC3890MPUH#PBF	LTC3890MPUH#PBF Distributor	LTC3890MPUH#PBF Supplier
LTC3890MPUH#PBF Price	LTC3890MPUH#PBF Pictures	LTC3890MPUH#PBF Image
LTC3890MPUH#PBF PDF Datasheet	LTC3890MPUH#PBF Download Datasheet	LTC3890MPUH#PBF Datasheet
LTC3890MPUH#PBF Stock	Buy LTC3890MPUH#PBF	Buy ADI (Analog Devices, Inc.) LTC3890MPUH#PBF
ADI (Analog Devices, Inc.) LTC3890MPUH#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3890MPUH#PBF	Analog Devices, Inc. LTC3890MPUH#PBF	

Related Products

 LTC3890MPGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ	 LTC3890MPGN-3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 28SSOP In stock: Out stock RFQ
 LTC3890MPGN-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 28SSOP In stock: 33 pcs RFQ	 LTC3890MPGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ
 LTC3890IUH-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: Out stock RFQ	 LTC3891EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: Out stock RFQ
 LTC3890MPUH-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: Out stock RFQ	 LTC3890MPUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: Out stock RFQ
 LTC3890IUH-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 176 pcs RFQ	 LTC3890MPUH-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: Out stock RFQ
 LTC3891EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: Out stock RFQ	 LTC3891EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 269 pcs RFQ

