

**ADI (Analog Devices, Inc.)**



Image may be representation. See specifications for product details.

Part Number:	LTC3890MPUH#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK/SEPIC 32QFN
	 1.LTC3890MPUH#TRPBF.pdf
	 2.LTC3890MPUH#TRPBF.pdf
	 3.LTC3890MPUH#TRPBF.pdf
	 4.LTC3890MPUH#TRPBF.pdf
	 5.LTC3890MPUH#TRPBF.pdf
	 6.LTC3890MPUH#TRPBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5234 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS
REQUEST FOR QUOTATION	

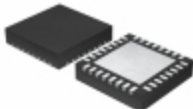
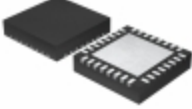
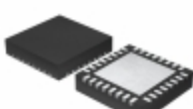
Specifications of LTC3890MPUH#TRPBF

PART NUMBER	LTC3890MPUH#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK/SEPIC 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5234 pcs
DATA SHEET	 1.LTC3890MPUH#TRPBF.pdf  2.LTC3890MPUH#TRPBF.pdf  3.LTC3890MPUH#TRPBF.pdf  4.LTC3890MPUH#TRPBF.pdf  5.LTC3890MPUH#TRPBF.pdf  6.LTC3890MPUH#TRPBF.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	Tape & Reel (TR)
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)
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#TRPBF	LTC3890MPUH#TRPBF Distributor	LTC3890MPUH#TRPBF Supplier
LTC3890MPUH#TRPBF Price	LTC3890MPUH#TRPBF Pictures	LTC3890MPUH#TRPBF Image
LTC3890MPUH#TRPBF PDF Datasheet	LTC3890MPUH#TRPBF Download Datasheet	LTC3890MPUH#TRPBF Datasheet
LTC3890MPUH#TRPBF Stock	Buy LTC3890MPUH#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3890MPUH#TRPBF
ADI (Analog Devices, Inc.) LTC3890MPUH#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Related Products

 LTC3890MPUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 3779 pcs RFQ	 LTC3891EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 10970 pcs RFQ
 LTC3891EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 24197 pcs RFQ	 LTC3890MPGN-3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 28SSOP In stock: 4366 pcs RFQ
 LTC3891EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 12766 pcs RFQ	 LTC3891EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 22804 pcs RFQ
 LTC3890MPGN-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 28SSOP In stock: 3484 pcs RFQ	 LTC3890MPUH-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 4128 pcs RFQ
 LTC3890IUH-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 14782 pcs RFQ	 LTC3890MPGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 4564 pcs RFQ
 LTC3890MPUH-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 4741 pcs RFQ	 LTC3890MPGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 4307 pcs RFQ

