



ADI (Analog Devices, Inc.)

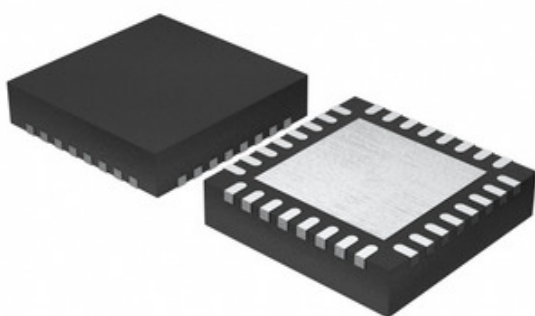


Image may be representation. See specifications for product details.

Part Number: LTC3890MPUH-2#PBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG CTRLR BUCK/SEPIC 32QFN

Datasheets:  LTC3890MPUH-2#PBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 4128 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

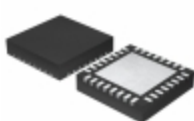
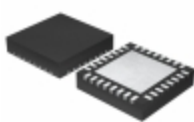
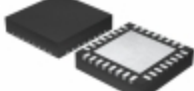
Specifications of LTC3890MPUH-2#PBF

PART NUMBER	LTC3890MPUH-2#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK/SEPIC 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4128 pcs
DATA SHEET	 LTC3890MPUH-2#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 60 V
TOPOLOGY	Buck, SEPIC
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	105kHz ~ 835kHz, 350kHz ~ 535kHz
DUTY CYCLE (MAX)	99%
DETAILED DESCRIPTION	Buck, SEPIC Regulator Positive Output Step-Down, Step-Up/Step-Down DC-DC Controller IC 32-QFN (5x5)
CONTROL FEATURES	Enable, Frequency Control, Phase Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3890

Related Tags

ADI (Analog Devices, Inc.) LTC3890MPUH-2#PBF	LTC3890MPUH-2#PBF Distributor	LTC3890MPUH-2#PBF Supplier
LTC3890MPUH-2#PBF Price	LTC3890MPUH-2#PBF Pictures	LTC3890MPUH-2#PBF Image
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Analog Devices Inc. LTC3890MPUH-2#PBF	Analog Devices, Inc. LTC3890MPUH-2#PBF	

Related Products

 LTC3890MPGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 4307 pcs RFQ	 LTC3891EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 24197 pcs RFQ
 LTC3890MPUH-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 4741 pcs RFQ	 LTC3891EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 12766 pcs RFQ
 LTC3891EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 10970 pcs RFQ	 LTC3891HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 11164 pcs RFQ
 LTC3890MPGN-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 28SSOP In stock: 3484 pcs RFQ	 LTC3890MPGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 4564 pcs RFQ
 LTC3890MPUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 3779 pcs RFQ	 LTC3891EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 22804 pcs RFQ
 LTC3890MPGN-3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 28SSOP In stock: 4366 pcs RFQ	 LTC3890MPUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 5234 pcs RFQ