



ANALOG
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ADI (Analog Devices, Inc.)

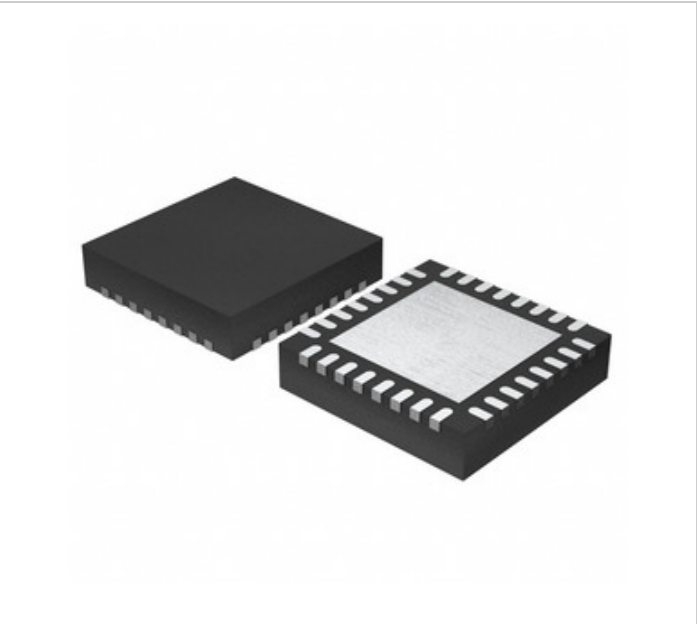


Image may be representation. See specifications for product details.

LTC3890IUH-2#TRPBF

Part Number:	LTC3890IUH-2#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK/SEPIC 32QFN
Datasheets:	 LTC3890IUH-2#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14782 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

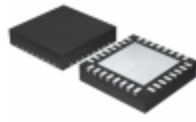
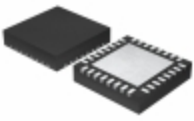
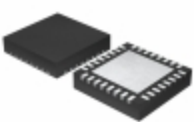
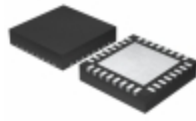
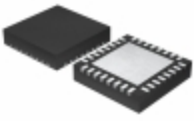
Specifications of LTC3890IUH-2#TRPBF

PART NUMBER	LTC3890IUH-2#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK/SEPIC 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14782 pcs
DATA SHEET	 LTC3890IUH-2#TRPBF.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	Tape & Reel (TR)
PACKAGE / CASE	32-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
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, 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.) LTC3890IUH-2#TRPBF	LTC3890IUH-2#TRPBF Distributor	LTC3890IUH-2#TRPBF Supplier
LTC3890IUH-2#TRPBF Price	LTC3890IUH-2#TRPBF Pictures	LTC3890IUH-2#TRPBF Image
LTC3890IUH-2#TRPBF PDF Datasheet	LTC3890IUH-2#TRPBF Download Datasheet	LTC3890IUH-2#TRPBF Datasheet
LTC3890IUH-2#TRPBF Stock	Buy LTC3890IUH-2#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3890IUH-2#TRPBF
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Related Products

 LTC3890IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 7928 pcs RFQ	 LTC3890MPGN-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 28SSOP In stock: 3484 pcs RFQ
 LTC3890IGN-3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 28SSOP In stock: 12667 pcs RFQ	 LTC3890IGN-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 28SSOP In stock: 9562 pcs RFQ
 LTC3890MPGN-3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 28SSOP In stock: 4366 pcs RFQ	 LTC3890MPUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 3779 pcs RFQ
 LTC3890IGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 13653 pcs RFQ	 LTC3890MPGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 4564 pcs RFQ
 LTC3890MPGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 4307 pcs RFQ	 LTC3890IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 13222 pcs RFQ
 LTC3890MPUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 5234 pcs RFQ	 LTC3890IUH-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 9265 pcs RFQ