



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3890EGN-1#TRPBF

Part Number: LTC3890EGN-1#TRPBF

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

Product description: IC REG CTRLR BUCK 28SSOP

Datasheets: [LTC3890EGN-1#TRPBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

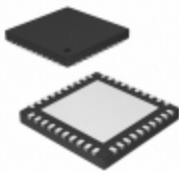
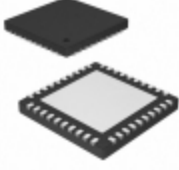
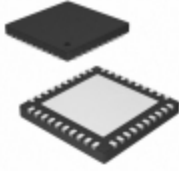
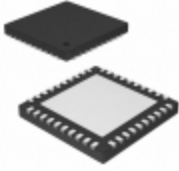
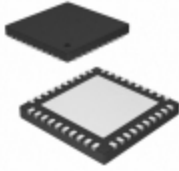
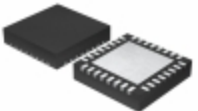
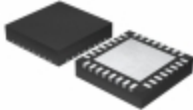
Specifications of LTC3890EGN-1#TRPBF

PART NUMBER	LTC3890EGN-1#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	LTC3890EGN-1#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 60 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SSOP (0.154", 3.90mm Width)
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)
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 28-SSOP
CONTROL FEATURES	Enable, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3890

Related Tags

ADI (Analog Devices, Inc.) LTC3890EGN-1#TRPBF	LTC3890EGN-1#TRPBF Distributor	LTC3890EGN-1#TRPBF Supplier
LTC3890EGN-1#TRPBF Price	LTC3890EGN-1#TRPBF Pictures	LTC3890EGN-1#TRPBF Image
LTC3890EGN-1#TRPBF PDF Datasheet	LTC3890EGN-1#TRPBF Download Datasheet	LTC3890EGN-1#TRPBF Datasheet
LTC3890EGN-1#TRPBF Stock	Buy LTC3890EGN-1#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3890EGN-1#TRPBF
ADI (Analog Devices, Inc.) LTC3890EGN-1#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3890EGN-1#TRPBF	AD LTC3890EGN-1#TRPBF	ADI (Analog Devices, Inc.) LTC3890EGN-1#TRPBF
Analog Devices Inc. LTC3890EGN-1#TRPBF	Analog Devices, Inc. LTC3890EGN-1#TRPBF	

Related Products

 LTC3887IUJ-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: Out stock RFQ	 LTC3890EGN-3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 28SSOP In stock: Out stock RFQ
 LTC3890EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: Out stock RFQ	 LTC3887IUJ-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DUAL OUTPUT POLYPHASE STEP-DOWN In stock: 61 pcs RFQ
 LTC3887IUJ-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: DUAL OUTPUT POLYPHASE STEP-DOWN In stock: Out stock RFQ	 LTC3887IUJ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3890EGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ	 LTC3890EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 804 pcs RFQ
 LTC3887IUJ-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: Out stock RFQ	 LTC3890EUH-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 167 pcs RFQ
 LTC3890EUH-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: Out stock RFQ	 LTC3890EGN-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 28SSOP In stock: 3 pcs RFQ