



ADI (Analog Devices, Inc.)



LTC3890EGN-1#PBF

Part Number:	LTC3890EGN-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 28SSOP
Datasheets:	 LTC3890EGN-1#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9239 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

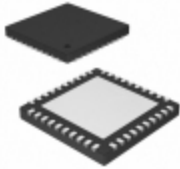
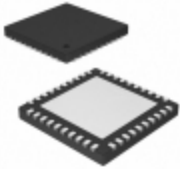
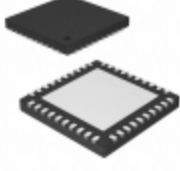
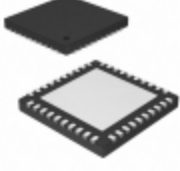
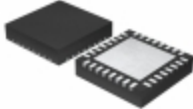
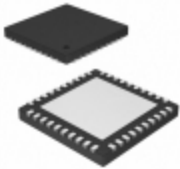
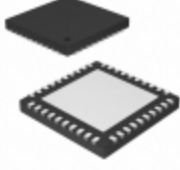
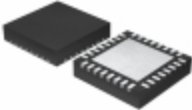
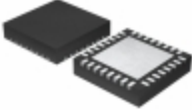
Specifications of LTC3890EGN-1#PBF

PART NUMBER	LTC3890EGN-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9239 pcs
DATA SHEET	 LTC3890EGN-1#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 60 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3890EGN1PBF
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
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#PBF	LTC3890EGN-1#PBF Distributor	LTC3890EGN-1#PBF Supplier
LTC3890EGN-1#PBF Price	LTC3890EGN-1#PBF Pictures	LTC3890EGN-1#PBF Image
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Analog Devices Inc. LTC3890EGN-1#PBF	Analog Devices, Inc. LTC3890EGN-1#PBF	

Related Products

 LTC3887IUJ-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 13634 pcs RFQ	 LTC3887IUJ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 6155 pcs RFQ
 LTC3887IUJ-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DUAL OUTPUT POLYPHASE STEP-DOWN In stock: 5369 pcs RFQ	 LTC3887IUJ-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 11805 pcs RFQ
 LTC3890EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 8525 pcs RFQ	 LTC3887IUJ-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: DUAL OUTPUT POLYPHASE STEP-DOWN In stock: 12900 pcs RFQ
 LTC3887IUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 11101 pcs RFQ	 LTC3890EGN-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 28SSOP In stock: 9650 pcs RFQ
 LTC3890EGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 17110 pcs RFQ	 LTC3890EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 15529 pcs RFQ
 LTC3890EGN-3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 28SSOP In stock: 19372 pcs RFQ	 LTC3890EUH-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 8410 pcs RFQ