



ADI (Analog Devices, Inc.)

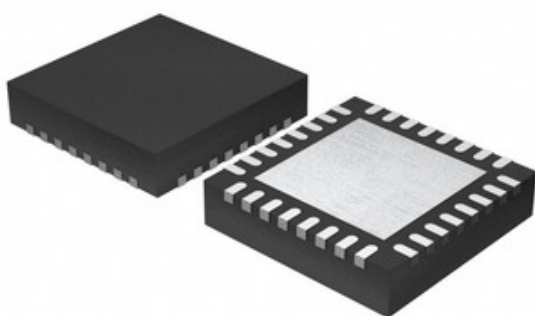


Image may be representation. See specifications for product details.

LTC3892MPUH#PBF

Part Number:	LTC3892MPUH#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 32QFN
Datasheets:	 LTC3892MPUH#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

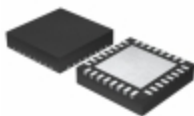
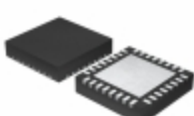
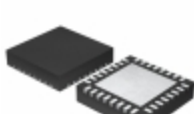
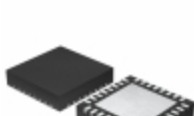
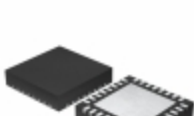
Specifications of LTC3892MPUH#PBF

PART NUMBER	LTC3892MPUH#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3892MPUH#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 60 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	-
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)
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 32-QFN (5x5)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3892

Related Tags

ADI (Analog Devices, Inc.) LTC3892MPUH#PBF	LTC3892MPUH#PBF Distributor	LTC3892MPUH#PBF Supplier
LTC3892MPUH#PBF Price	LTC3892MPUH#PBF Pictures	LTC3892MPUH#PBF Image
LTC3892MPUH#PBF PDF Datasheet	LTC3892MPUH#PBF Download Datasheet	LTC3892MPUH#PBF Datasheet
LTC3892MPUH#PBF Stock	Buy LTC3892MPUH#PBF	Buy ADI (Analog Devices, Inc.) LTC3892MPUH#PBF
ADI (Analog Devices, Inc.) LTC3892MPUH#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3892MPUH#PBF	AD LTC3892MPUH#PBF	ADI (Analog Devices, Inc.) LTC3892MPUH#PBF
Analog Devices Inc. LTC3892MPUH#PBF	Analog Devices, Inc. LTC3892MPUH#PBF	

Related Products

 LTC3892MPUH-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: Out stock RFQ	 LTC3894EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 150V LOW IQ STEP-DOWN DC/DC CONT In stock: Out stock RFQ
 LTC3894IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 150V LOW IQ STEP-DOWN DC/DC CONT In stock: 68 pcs RFQ	 LTC3892MPUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: Out stock RFQ
 LTC3892IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: Out stock RFQ	 LTC3892MPFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28TSSOP In stock: Out stock RFQ
 LTC3894EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 150V LOW IQ STEP-DOWN DC/DC CONT In stock: 18 pcs RFQ	 LTC3892MPFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28TSSOP In stock: Out stock RFQ
 LTC3892MPUH-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: Out stock RFQ	 LTC3892IUH-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: Out stock RFQ
 LTC3892IUH-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: Out stock RFQ	 LTC3892MPFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ