



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3892IFE-1#PBF

Part Number:	LTC3892IFE-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 28TSSOP
Datasheets:	 LTC3892IFE-1#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8794 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

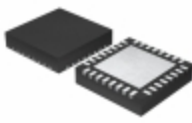
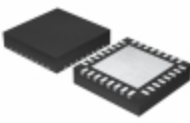
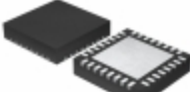
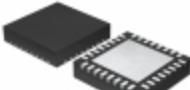
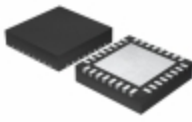
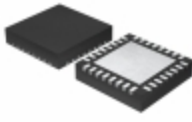
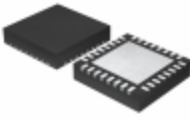
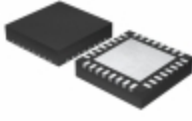
Specifications of LTC3892IFE-1#PBF

PART NUMBER	LTC3892IFE-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8794 pcs
DATA SHEET	 LTC3892IFE-1#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 60 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-TSSOP-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) 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
FREQUENCY - SWITCHING	105kHz ~ 835kHz, 350kHz ~ 535kHz
DUTY CYCLE (MAX)	99%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-TSSOP-EP
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.) LTC3892IFE-1#PBF	LTC3892IFE-1#PBF Distributor	LTC3892IFE-1#PBF Supplier
LTC3892IFE-1#PBF Price	LTC3892IFE-1#PBF Pictures	LTC3892IFE-1#PBF Image
LTC3892IFE-1#PBF PDF Datasheet	LTC3892IFE-1#PBF Download Datasheet	LTC3892IFE-1#PBF Datasheet
LTC3892IFE-1#PBF Stock	Buy LTC3892IFE-1#PBF	Buy ADI (Analog Devices, Inc.) LTC3892IFE-1#PBF
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ADI (Analog Devices, Inc.) LTC3892IFE-1#PBF	AD LTC3892IFE-1#PBF	ADI (Analog Devices, Inc.) LTC3892IFE-1#PBF
Analog Devices Inc. LTC3892IFE-1#PBF	Analog Devices, Inc. LTC3892IFE-1#PBF	

Related Products

 LTC3892IUH-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 14879 pcs RFQ	 LTC3892IUH-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 6826 pcs RFQ
 LTC3892HFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28TSSOP In stock: 12325 pcs RFQ	 LTC3892HUH-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 13113 pcs RFQ
 LTC3892MPFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5581 pcs RFQ	 LTC3892IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 14513 pcs RFQ
 LTC3892HUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 7370 pcs RFQ	 LTC3892IFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 2935 pcs RFQ
 LTC3892HUH-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 8018 pcs RFQ	 LTC3892HUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 13731 pcs RFQ
 LTC3892IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 8325 pcs RFQ	 LTC3892IFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28TSSOP In stock: 12255 pcs RFQ