



ADI (Analog Devices, Inc.)

LTC3892EFE-1#PBF

Part Number: LTC3892EFE-1#PBF

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

Product description: IC REG CTRLR BUCK 28TSSOP

Datasheets: [LTC3892EFE-1#PBF.pdf](#)RoHS Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

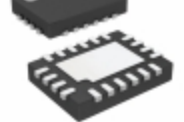


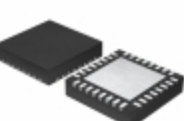
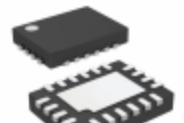


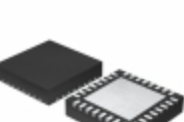


Specifications of LTC3892EFE-1#PBF

PART NUMBER	LTC3892EFE-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	LTC3892EFE-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)
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-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.) LTC3892EFE-1#PBF	LTC3892EFE-1#PBF Distributor	LTC3892EFE-1#PBF Supplier
LTC3892EFE-1#PBF Price	LTC3892EFE-1#PBF Pictures	LTC3892EFE-1#PBF Image
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Analog Devices Inc. LTC3892EFE-1#PBF	Analog Devices, Inc. LTC3892EFE-1#PBF	

Related Products

 <p>LTC3892EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: Out stock</p> <p>RFQ</p>	 <p>LTC3891MPUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: Out stock</p> <p>RFQ</p>
 <p>LTC3892EUH-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: Out stock</p> <p>RFQ</p>	 <p>LTC3891MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 37 pcs</p> <p>RFQ</p>
 <p>LTC3891MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>LTC3892EUH-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: Out stock</p> <p>RFQ</p>
 <p>LTC3891MPUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 23 pcs</p> <p>RFQ</p>	 <p>LTC3892HFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock</p> <p>RFQ</p>
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 <p>LTC3891IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: Out stock</p> <p>RFQ</p>	 <p>LTC3892EFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock</p> <p>RFQ</p>