



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number: LTC3727AEG-1#TRPBF

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

Product description: IC REG CTRLR BUCK 28SSOP

Datasheets:  LTC3727AEG-1#TRPBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 14099 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of LTC3727AEG-1#TRPBF

PART NUMBER	LTC3727AEG-1#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14099 pcs
DATA SHEET	 LTC3727AEG-1#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 30 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	255kHz ~ 530kHz
DUTY CYCLE (MAX)	99.4%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-SSOP
CONTROL FEATURES	Enable, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3727

Related Tags

ADI (Analog Devices, Inc.) LTC3727AEG-1#TRPBF	LTC3727AEG-1#TRPBF Distributor	LTC3727AEG-1#TRPBF Supplier
LTC3727AEG-1#TRPBF Price	LTC3727AEG-1#TRPBF Pictures	LTC3727AEG-1#TRPBF Image
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Analog Devices Inc. LTC3727AEG-1#TRPBF	Analog Devices, Inc. LTC3727AEG-1#TRPBF	

Related Products

 LTC3727AEG-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 7977 pcs RFQ	 LTC3727AIG-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 14617 pcs RFQ
 LTC3726EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SECONDARY SIDE CTRLR 16SSOP In stock: 13921 pcs RFQ	 LTC3727EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 9227 pcs RFQ
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