



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3727AIG-1#PBF

Part Number:	LTC3727AIG-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 28SSOP
Datasheets:	 LTC3727AIG-1#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8622 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

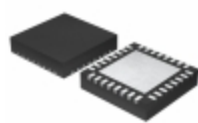
Specifications of LTC3727AIG-1#PBF

PART NUMBER	LTC3727AIG-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8622 pcs
DATA SHEET	 LTC3727AIG-1#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 30 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
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.) LTC3727AIG-1#PBF	LTC3727AIG-1#PBF Distributor	LTC3727AIG-1#PBF Supplier
LTC3727AIG-1#PBF Price	LTC3727AIG-1#PBF Pictures	LTC3727AIG-1#PBF Image
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Analog Devices Inc. LTC3727AIG-1#PBF	Analog Devices, Inc. LTC3727AIG-1#PBF	

Related Products

 LTC3727EG-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 18144 pcs RFQ	 LTC3727EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 17736 pcs RFQ
 LTC3726EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SECONDARY SIDE CTRLR 16SSOP In stock: 13921 pcs RFQ	 LTC3727EG-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 10202 pcs RFQ
 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
 LTC3727EUH-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 8838 pcs RFQ	 LTC3726IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SECONDARY SIDE CTRLR 16SSOP In stock: 21722 pcs RFQ
 LTC3726IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SECONDARY SIDE CTRLR 16SSOP In stock: 11378 pcs RFQ	 LTC3726EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SECONDARY SIDE CTRLR 16SSOP In stock: 26779 pcs RFQ
 LTC3727AEG-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 14099 pcs RFQ	 LTC3727EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 9227 pcs RFQ