



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3729EG#PBF

Part Number:	LTC3729EG#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 28SSOP
Datasheets:	 LTC3729EG#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8002 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

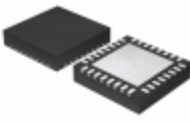
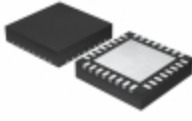
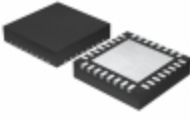
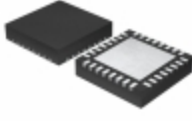
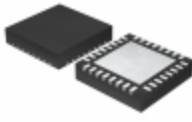
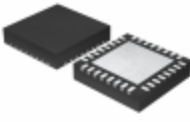
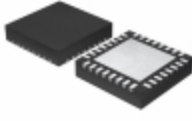
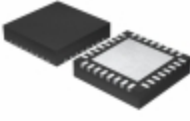
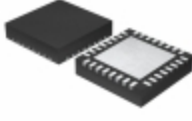
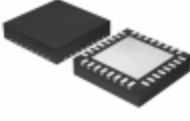
Specifications of LTC3729EG#PBF

PART NUMBER	LTC3729EG#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8002 pcs
DATA SHEET	 LTC3729EG#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 36 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	PolyPhase®
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3729EGPBF
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	260kHz ~ 550kHz
DUTY CYCLE (MAX)	99.5%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-SSOP
CONTROL FEATURES	Current Limit, Enable, Phase Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3729

Related Tags

ADI (Analog Devices, Inc.) LTC3729EG#PBF	LTC3729EG#PBF Distributor	LTC3729EG#PBF Supplier
LTC3729EG#PBF Price	LTC3729EG#PBF Pictures	LTC3729EG#PBF Image
LTC3729EG#PBF PDF Datasheet	LTC3729EG#PBF Download Datasheet	LTC3729EG#PBF Datasheet
LTC3729EG#PBF Stock	Buy LTC3729EG#PBF	Buy ADI (Analog Devices, Inc.) LTC3729EG#PBF
ADI (Analog Devices, Inc.) LTC3729EG#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3729EG#PBF	Analog Devices, Inc. LTC3729EG#PBF	

Related Products

 LTC3730CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW REG CTRLR SYNC BUCK 36SSOP In stock: 19669 pcs RFQ	 LTC3728LIUH-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 15151 pcs RFQ
 LTC3728LXCUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 15702 pcs RFQ	 LTC3728LIUH-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 15974 pcs RFQ
 LTC3728LZEUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 17261 pcs RFQ	 LTC3729EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 16303 pcs RFQ
 LTC3729EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 11942 pcs RFQ	 LTC3729LEUH-6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 15483 pcs RFQ
 LTC3729EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 8237 pcs RFQ	 LTC3729LEUH-6#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 14323 pcs RFQ
 LTC3728LZEUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 18902 pcs RFQ	 LTC3728LXCUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 10907 pcs RFQ