



ADI (Analog Devices, Inc.)

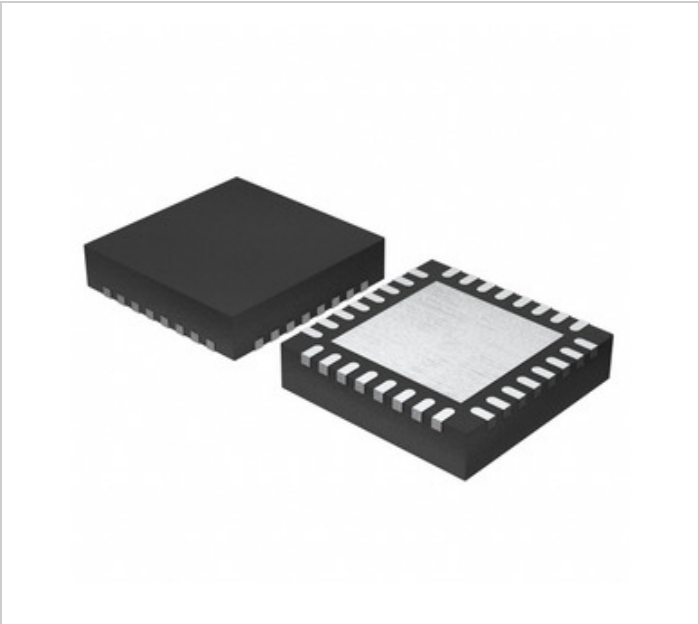


Image may be representation. See specifications for product details.

LTC3729LEUH-6#PBF

Part Number:	LTC3729LEUH-6#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 32QFN
Datasheets:	 LTC3729LEUH-6#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

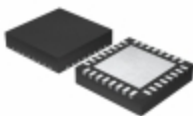
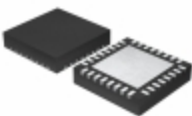
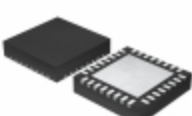
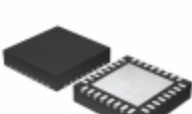
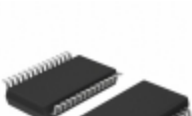
Specifications of LTC3729LEUH-6#PBF

PART NUMBER	LTC3729LEUH-6#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3729LEUH-6#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 30 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	PolyPhase®
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	32-WFQFN Exposed Pad
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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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 32-QFN (5x5)
CONTROL FEATURES	Current Limit, Enable, Phase Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3729

Related Tags

ADI (Analog Devices, Inc.) LTC3729LEUH-6#PBF	LTC3729LEUH-6#PBF Distributor	LTC3729LEUH-6#PBF Supplier
LTC3729LEUH-6#PBF Price	LTC3729LEUH-6#PBF Pictures	LTC3729LEUH-6#PBF Image
LTC3729LEUH-6#PBF PDF Datasheet	LTC3729LEUH-6#PBF Download Datasheet	LTC3729LEUH-6#PBF Datasheet
LTC3729LEUH-6#PBF Stock	Buy LTC3729LEUH-6#PBF	Buy ADI (Analog Devices, Inc.) LTC3729LEUH-6#PBF
ADI (Analog Devices, Inc.) LTC3729LEUH-6#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3729LEUH-6#PBF	AD LTC3729LEUH-6#PBF	ADI (Analog Devices, Inc.) LTC3729LEUH-6#PBF
Analog Devices Inc. LTC3729LEUH-6#PBF	Analog Devices, Inc. LTC3729LEUH-6#PBF	

Related Products

 LTC3728LZEUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: Out stock RFQ	 LTC3729EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: Out stock RFQ
 LTC3730CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW REG CTRLR SYNC BUCK 36SSOP In stock: Out stock RFQ	 LTC3729LEUH-6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: Out stock RFQ
 LTC3731CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: Out stock RFQ	 LTC3729EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 660 pcs RFQ
 LTC3728LZEUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: Out stock RFQ	 LTC3730CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW REG CTRLR SYNC BUCK 36SSOP In stock: Out stock RFQ
 LTC3731CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: 7 pcs RFQ	 LTC3729EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ
 LTC3731CUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 553 pcs RFQ	 LTC3729EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 950 pcs RFQ