

**ADI (Analog Devices, Inc.)**



Part Number:	LTC3827EUH#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 32QFN
Datasheets:	 LTC3827EUH#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8941 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

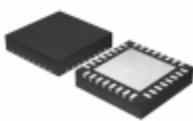
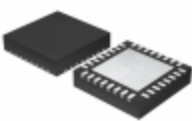
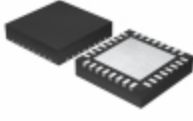
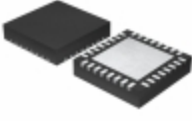
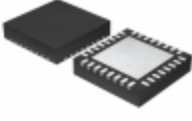
Specifications of LTC3827EUH#PBF

PART NUMBER	LTC3827EUH#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8941 pcs
DATA SHEET	 LTC3827EUH#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 36 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
OTHER NAMES	LTC3827EUHPBF
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	250kHz ~ 530kHz
DUTY CYCLE (MAX)	99.4%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 32-QFN (5x5)
CONTROL FEATURES	Enable, Phase Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3827

Related Tags

ADI (Analog Devices, Inc.) LTC3827EUH#PBF	LTC3827EUH#PBF Distributor	LTC3827EUH#PBF Supplier
LTC3827EUH#PBF Price	LTC3827EUH#PBF Pictures	LTC3827EUH#PBF Image
LTC3827EUH#PBF PDF Datasheet	LTC3827EUH#PBF Download Datasheet	LTC3827EUH#PBF Datasheet
LTC3827EUH#PBF Stock	Buy LTC3827EUH#PBF	Buy ADI (Analog Devices, Inc.) LTC3827EUH#PBF
ADI (Analog Devices, Inc.) LTC3827EUH#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3827EUH#PBF	Analog Devices, Inc. LTC3827EUH#PBF	

Related Products

 LTC3826IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 14651 pcs RFQ	 LTC3827IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 11331 pcs RFQ
 LTC3827IG-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 7634 pcs RFQ	 LTC3828EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 10446 pcs RFQ
 LTC3827EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 14115 pcs RFQ	 LTC3827IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 12856 pcs RFQ
 LTC3827EG-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 15084 pcs RFQ	 LTC3827EG-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 9309 pcs RFQ
 LTC3826IG-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 11833 pcs RFQ	 LTC3826IG-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 12329 pcs RFQ
 LTC3827IG-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 12837 pcs RFQ	 LTC3826IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 14682 pcs RFQ