



MPS (Monolithic Power Systems)

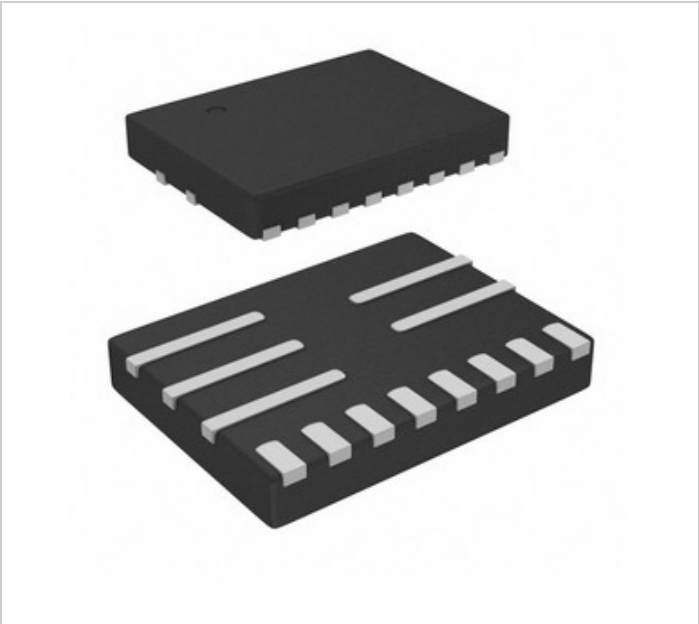


Image may be representation. See specifications for product details.

MP8760GLE-Z

Part Number:	MP8760GLE-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 6A SYNC
Datasheets:	 MP8760GLE-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

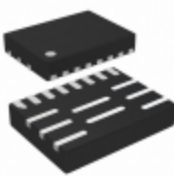
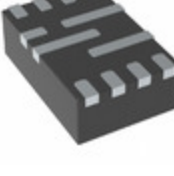
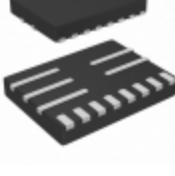
Specifications of MP8760GLE-Z

PART NUMBER	MP8760GLE-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 6A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP8760GLE-Z.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.611V
VOLTAGE - OUTPUT (MAX)	13V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1737-2 MP8760GLE-Z-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.611V 1 Output 6A 14-VFQFN Exposed Pad
CURRENT - OUTPUT	6A

Related Tags

MPS (Monolithic Power Systems) MP8760GLE-Z	MP8760GLE-Z Distributor	MP8760GLE-Z Supplier
MP8760GLE-Z Price	MP8760GLE-Z Pictures	MP8760GLE-Z Image
MP8760GLE-Z PDF Datasheet	MP8760GLE-Z Download Datasheet	MP8760GLE-Z Datasheet
MP8760GLE-Z Stock	Buy MP8760GLE-Z	Buy MPS (Monolithic Power Systems) MP8760GLE-Z
MPS (Monolithic Power Systems) MP8760GLE-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP8760GLE-Z	Monolithic Power Systems MP8760GLE-Z	Monolithic Power Systems Inc. MP8760GLE-Z
MPS (Monolithic Power Systems) MP8760GLE-Z		

Related Products

 MP8761GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: Out stock RFQ	 MP8760GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ
 MP8760GL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ	 MP8760DGL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ
 MP8761GL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: Out stock RFQ	 MP8761GLE-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: Out stock RFQ
 MP8762GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: Out stock RFQ	 MP8761GLE-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: 500 pcs RFQ
 MP8759GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: 26V, LOW IQ, HIGH CURRENT 8A SYN In stock: Out stock RFQ	 MP8762GL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: Out stock RFQ
 MP8760GLE-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ	 MP8760DGL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ