



MPS (Monolithic Power Systems)

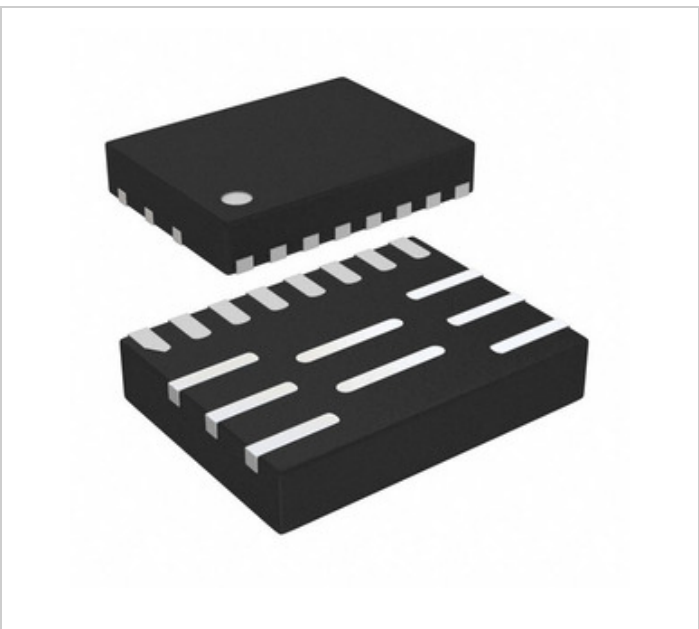


Image may be representation. See specifications for product details.

MP8762HGLE-Z

Part Number:	MP8762HGLE-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 10A SYNC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	53425 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

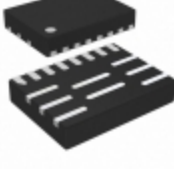
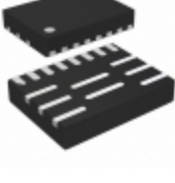
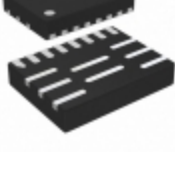
Specifications of MP8762HGLE-Z

PART NUMBER	MP8762HGLE-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 10A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	53425 pcs
DATA SHEET	
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 (3x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 10A 16-VFQFN
CURRENT - OUTPUT	10A

Related Tags

MPS (Monolithic Power Systems) MP8762HGLE-Z	MP8762HGLE-Z Distributor	MP8762HGLE-Z Supplier
MP8762HGLE-Z Price	MP8762HGLE-Z Pictures	MP8762HGLE-Z Image
MP8762HGLE-Z PDF Datasheet	MP8762HGLE-Z Download Datasheet	MP8762HGLE-Z Datasheet
MP8762HGLE-Z Stock	Buy MP8762HGLE-Z	Buy MPS (Monolithic Power Systems) MP8762HGLE-Z
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MPS (Monolithic Power Systems) MP8762HGLE-Z	Monolithic Power Systems MP8762HGLE-Z	Monolithic Power Systems Inc. MP8762HGLE-Z
MPS (Monolithic Power Systems) MP8762HGLE-Z		

Related Products

 MP8762GLE-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC 16QFN In stock: 51593 pcs RFQ	 MP8763GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 12A SYNC In stock: 40353 pcs RFQ
 MP8762HGLE-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 38387 pcs RFQ	 MP8762GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 47146 pcs RFQ
 MP8763GLE-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 12A SYNC In stock: 33719 pcs RFQ	 MP8763DGL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 12A SYNC In stock: 38988 pcs RFQ
 MP8763DGL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 12A SYNC In stock: 33200 pcs RFQ	 MP8762GL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 35530 pcs RFQ
 MP8761GLE-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: 20838 pcs RFQ	 MP8763GL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 12A SYNC In stock: 36394 pcs RFQ
 MP8762GLE-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC 16QFN In stock: 38822 pcs RFQ	 MP8763GLE-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 12A SYNC In stock: 50765 pcs RFQ