



MPS (Monolithic Power Systems)

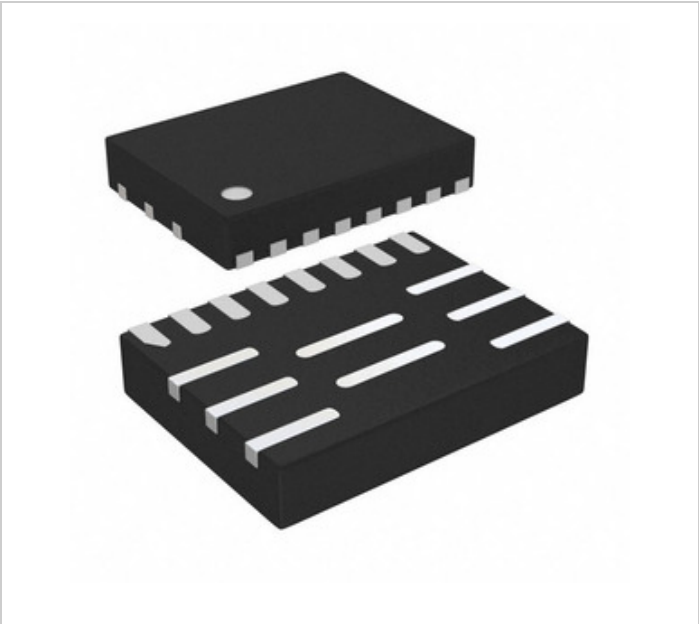


Image may be representation. See specifications for product details.

MP8760DGL-P

Part Number:	MP8760DGL-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 6A SYNC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

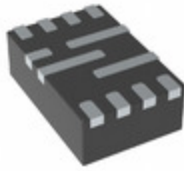
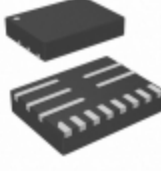
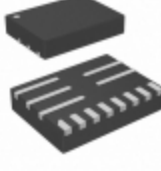
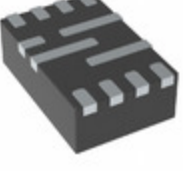
Specifications of MP8760DGL-P

PART NUMBER	MP8760DGL-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 6A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)
MANUFACTURER STANDARD LEAD TIME	16 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 16-VFQFN
CURRENT - OUTPUT	6A

Related Tags

MPS (Monolithic Power Systems) MP8760DGL-P	MP8760DGL-P Distributor	MP8760DGL-P Supplier
MP8760DGL-P Price	MP8760DGL-P Pictures	MP8760DGL-P Image
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MP8760DGL-P Stock	Buy MP8760DGL-P	Buy MPS (Monolithic Power Systems) MP8760DGL-P
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MPS (Monolithic Power Systems) MP8760DGL-P	Monolithic Power Systems MP8760DGL-P	Monolithic Power Systems Inc. MP8760DGL-P
MPS (Monolithic Power Systems) MP8760DGL-P		

Related Products

 MP8759GD-P Manufacturers: MPS (Monolithic Power Systems) Description: 26V, LOW IQ, HIGH CURRENT 8A 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
 MP8758GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 18V, 10A 500KHZ SYNCHRONOUS STEP In stock: Out stock RFQ	 MP8761GL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: Out stock RFQ
 MP8758GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 18V, 10A 500KHZ SYNCHRONOUS STEP In stock: Out stock RFQ	 MP8760DGL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ
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 MP8760GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ	 MP8758HGL-P Manufacturers: MPS (Monolithic Power Systems) Description: 10A, 22V, SYNCHRONOUSSTEP-DOWN C In stock: Out stock RFQ
 MP8760GLE-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ	 MP8759GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: 26V, LOW IQ, HIGH CURRENT 8A SYNC In stock: Out stock RFQ