



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP8758GL-Z

Part Number:	MP8758GL-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	18V, 10A 500KHZ SYNCHRONOUS STEP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

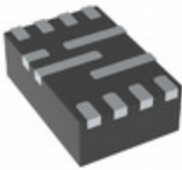
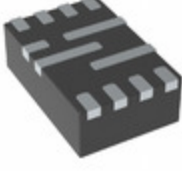
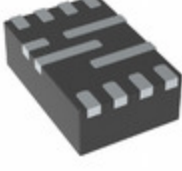
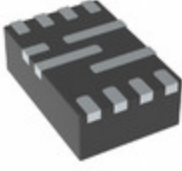
Specifications of MP8758GL-Z

PART NUMBER	MP8758GL-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	18V, 10A 500KHZ SYNCHRONOUS STEP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SERIES	-
PACKAGING	Tape & Reel (TR)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
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	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 10A
CURRENT - OUTPUT	10A

Related Tags

MPS (Monolithic Power Systems) MP8758GL-Z	MP8758GL-Z Distributor	MP8758GL-Z Supplier
MP8758GL-Z Price	MP8758GL-Z Pictures	MP8758GL-Z Image
MP8758GL-Z PDF Datasheet	MP8758GL-Z Download Datasheet	MP8758GL-Z Datasheet
MP8758GL-Z Stock	Buy MP8758GL-Z	Buy MPS (Monolithic Power Systems) MP8758GL-Z
MPS (Monolithic Power Systems) MP8758GL-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP8758GL-Z	Monolithic Power Systems MP8758GL-Z	Monolithic Power Systems Inc. MP8758GL-Z
MPS (Monolithic Power Systems) MP8758GL-Z		

Related Products

 MP8759GD-P Manufacturers: MPS (Monolithic Power Systems) Description: 26V, LOW IQ, HIGH CURRENT 8A SYN In stock: Out stock RFQ	 MP8757GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 18V, 7A 500KHZ SYNCHRONOUS STEP- In stock: Out stock RFQ
 MP8756GD-P Manufacturers: MPS (Monolithic Power Systems) Description: 26V, LOW IQ, HIGH CURRENT 6A SYN In stock: Out stock RFQ	 MP8758GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 18V, 10A 500KHZ SYNCHRONOUS STEP In stock: Out stock RFQ
 MP8756GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: 26V, LOW IQ, HIGH CURRENT 6A SYN In stock: Out stock RFQ	 MP8758HGL-P Manufacturers: MPS (Monolithic Power Systems) Description: 10A, 22V, SYNCHRONOUSSTEP-DOWN C In stock: Out stock RFQ
 MP8736DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ	 MP8758HGL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 10A, 22V, SYNCHRONOUSSTEP-DOWN C In stock: Out stock RFQ
 MP8757GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 18V, 7A 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
 MP8759GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: 26V, LOW IQ, HIGH CURRENT 8A SYN In stock: Out stock RFQ	 MP8760DGL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ