



MPS (Monolithic Power Systems)

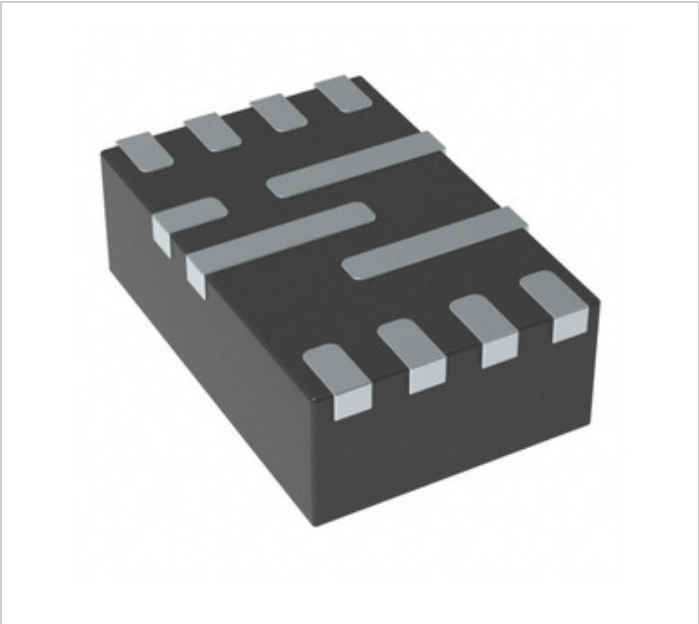


Image may be representation. See specifications for product details.

MP8756GD-Z

Part Number:	MP8756GD-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	26V, LOW IQ, HIGH CURRENT 6A SYN
Datasheets:	 MP8756GD-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

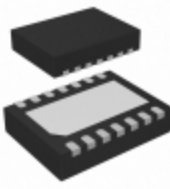
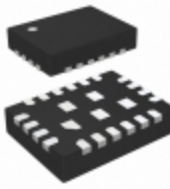
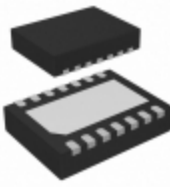
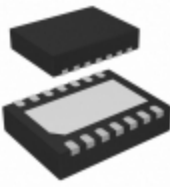
Specifications of MP8756GD-Z

PART NUMBER	MP8756GD-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	26V, LOW IQ, HIGH CURRENT 6A SYN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP8756GD-Z.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	26V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-QFN (2x3)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	12-VFQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1734-1
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	700kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 6A 12-VFQFN
CURRENT - OUTPUT	6A

Related Tags

MPS (Monolithic Power Systems) MP8756GD-Z	MP8756GD-Z Distributor	MP8756GD-Z Supplier
MP8756GD-Z Price	MP8756GD-Z Pictures	MP8756GD-Z Image
MP8756GD-Z PDF Datasheet	MP8756GD-Z Download Datasheet	MP8756GD-Z Datasheet
MP8756GD-Z Stock	Buy MP8756GD-Z	Buy MPS (Monolithic Power Systems) MP8756GD-Z
MPS (Monolithic Power Systems) MP8756GD-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP8756GD-Z	Monolithic Power Systems MP8756GD-Z	Monolithic Power Systems Inc. MP8756GD-Z
MPS (Monolithic Power Systems) MP8756GD-Z		

Related Products

 MP8726EL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC 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
 MP8758GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 18V, 10A 500KHZ SYNCHRONOUS STEP In stock: Out stock RFQ	 MP8736DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ
 MP8757GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 18V, 7A 500KHZ SYNCHRONOUS STEP- In stock: Out stock RFQ	 MP8758HGL-P Manufacturers: MPS (Monolithic Power Systems) Description: 10A, 22V, SYNCHRONOUSSTEP-DOWN C In stock: Out stock RFQ
 MP8758HGL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 10A, 22V, SYNCHRONOUSSTEP-DOWN C 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
 MP8725EL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: Out stock RFQ	 MP8726EL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ