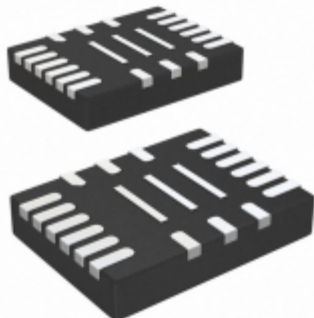


MP8758HGL-Z



Part Number: [MP8758HGL-Z](#)

Manufacturer [MPS \(Monolithic Power Systems\)](#)

Description 10A, 22V, SYNCHRONOUSSTEP-DOWN C

Data sheet:

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

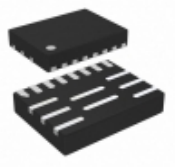
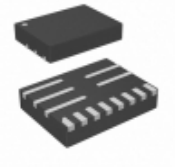
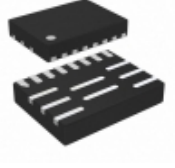
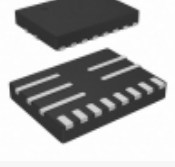
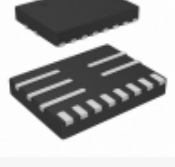
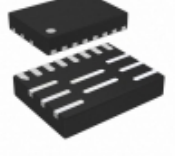
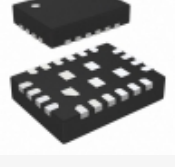
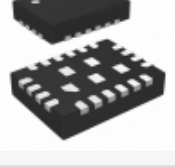
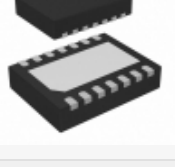
Images are for reference only.
See Product Specifications for product details.
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PRODUCT PARAMETER			
Part Number	MP8758HGL-Z	Manufacturer	MPS (Monolithic Power Systems)
Description	10A, 22V, SYNCHRONOUSSTEP-DOWN C	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	79754 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	5.5V	Voltage - Input (Min)	4.5V
Voltage - Input (Max)	22V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	21-QFN (3x4)
Series	-	Packaging	Tape & Reel (TR)
Package / Case	21-PowerVFQFN	Output Type	Adjustable
Output Configuration	Positive	Other Names	1589-1735-2 MP8758HGL-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	500kHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 10A 21-PowerVFQFN	Current - Output	10A

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 79754 pieces of MPS (Monolithic Power Systems) MP8758HGL-Z in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: info@Components-World.com

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	Part#: MP8761GL-Z Description: IC REG BUCK ADJ 8A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP8756GD-Z Description: 26V, LOW IQ, HIGH CURRENT 6A SYN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP8756GD-P Description: 26V, LOW IQ, HIGH CURRENT 6A SYN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP8760GL-Z Description: IC REG BUCK ADJ 6A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
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	Part#: MP8758HGL-P Description: 10A, 22V, SYNCHRONOUSSTEP-DOWN C	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP8761GL-P Description: IC REG BUCK ADJ 8A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP8760GLE-Z Description: IC REG BUCK ADJ 6A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP8758GL-P Description: 18V, 10A 500KHZ SYNCHRONOUS STEP	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP8760GLE-P Description: IC REG BUCK ADJ 6A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP8760DGL-P Description: IC REG BUCK ADJ 6A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
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	Part#: MP8760GL-P Description: IC REG BUCK ADJ 6A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP8736DL-LF-Z Description: IC REG BUCK ADJ 6A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP8759GD-P Description: 26V, LOW IQ, HIGH CURRENT 8A SYN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP8758GL-Z Description: 18V, 10A 500KHZ SYNCHRONOUS STEP	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP8757GL-P Description: 18V, 7A 500KHZ SYNCHRONOUS STEP-	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP8726EL-LF-Z Description: IC REG BUCK ADJ 6A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ

Related keywords for MP8758HGL-Z

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