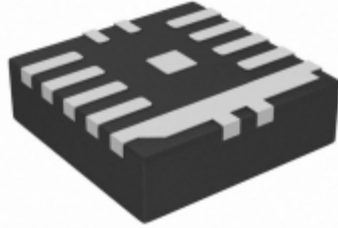


MP9186GQ-Z



Part Number: [MP9186GQ-Z](#)

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

Description: IC REG BUCK ADJ 6A SYNC

Data sheet:

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

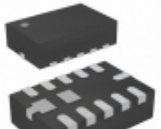
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	MP9186GQ-Z	Manufacturer	MPS (Monolithic Power Systems)
Description	IC REG BUCK ADJ 6A SYNC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	57723 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	18V	Voltage - Input (Min)	4.5V
Voltage - Input (Max)	20V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	14-QFN (3x3)
Series	-	Packaging	Tape & Reel (TR)
Package / Case	14-PowerVFQFN	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	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 0.8V 1 Output 6A 14-PowerVFQFN
Current - Output	6A		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 57723 pieces of MPS (Monolithic Power Systems) MP9186GQ-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#: MP9184GL-P Description: SWITCHING VOLTAGE REGULATORS 17A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP925-15.0K-1% Description: RES 15K OHM 25W 1% TO220	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP9181DD-LF-Z Description: IC REG BUCK ADJ 3A SYNC 12QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP9184AGL-Z Description: 19A, 600KHZ, 20V WIDE INPUT RANG	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP9152GD-Z Description: IC REG BUCK SYNC 20V 3A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP925-25.0K-1% Description: RES 25K OHM 25W 1% TO220	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP9184AGL-P Description: 19A, 600KHZ, 20V WIDE INPUT RANG	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP9186GQ-P Description: IC REG BUCK ADJ 6A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP9181DD-LF-P Description: IC REG BUCK ADJ 3A SYNC 12QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP9218DGT-LF-Z Description: IC REG SWTCHD CAP 5V 0.11A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP9184GL-Z Description: SWITCHING VOLTAGE REGULATORS 17A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP925-10.0K-1% Description: RES 10K OHM 25W 1% TO220	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP92265GJ-P Description: 18V, 5A, 500KHZ, HIGH-EFFICIENCY	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP916-0.010-5% Description: RES 0.01 OHM 16W 5% TO220	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP9218DGT-LF-P Description: IC REG SWTCHD CAP 5V 0.11A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP916-0.015-5% Description: RES 0.015 OHM 16W 5% TO220	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP925-30.0K-1% Description: RES 30K OHM 25W 1% TO220	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP925-100K-1% Description: RES 100K OHM 25W 1% TO220	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP92265GJ-Z Description: 18V, 5A, 500KHZ, HIGH-EFFICIENCY	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP925-20.0K-1% Description: RES 20K OHM 25W 1% TO220	Manufacturers: Caddock Electronics, Inc.	RFQ

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