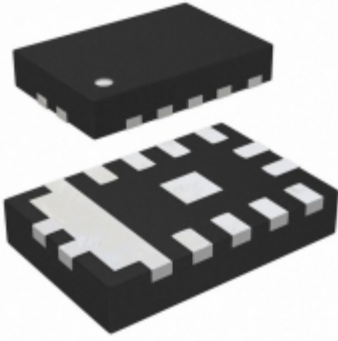


MP9151GD-Z



Part Number: [MP9151GD-Z](#)

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

Description: IC REG BUCK ADJ 4A SYNC

Data sheet:

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

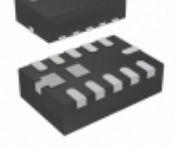
Images are for reference only.
See Product Specifications for product details.
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[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MP9151GD-Z	Manufacturer	MPS (Monolithic Power Systems)
Description	IC REG BUCK ADJ 4A SYNC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	77809 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	19V	Voltage - Input (Min)	4.5V
Voltage - Input (Max)	20V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	14-QFN (2x3)
Series	-	Packaging	Tape & Reel (TR)
Package / Case	14-PowerVFQFN	Output Type	Adjustable
Output Configuration	Positive	Other Names	1589-1742-2 MP9151GD-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	300kHz ~ 1.6MHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 4A 14-PowerVFQFN	Current - Output	4A

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 77809 pieces of MPS (Monolithic Power Systems) MP9151GD-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#: MP915-56.0-1% Description: RES 56 OHM 15W 1% TO126	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP9184AGL-Z Description: 19A, 600KHZ, 20V WIDE INPUT RANG	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP915-8.00-1% Description: RES 8 OHM 15W 1% TO126	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP9184AGL-P Description: 19A, 600KHZ, 20V WIDE INPUT RANG	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP915-75.0-1% Description: RES 75 OHM 15W 1% TO126	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP915-750-1% Description: RES 750 OHM 15W 1% TO126	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP9152GD-P Description: IC REG BUCK SYNC 20V 3A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP915-560-1% Description: RES 560 OHM 15W 1% TO126	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP9181DD-LF-Z Description: IC REG BUCK ADJ 3A SYNC 12QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP915-5.00-1% Description: RES 5 OHM 15W 1% TO126	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP915-50.0-1% Description: RES 50 OHM 15W 1% TO126	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP915-500-1% Description: RES 500 OHM 15W 1% TO126	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP9152GD-Z Description: IC REG BUCK SYNC 20V 3A	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#: MP9184GL-P Description: SWITCHING VOLTAGE REGULATORS 17A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP9184GL-Z Description: SWITCHING VOLTAGE REGULATORS 17A	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#: MP9151GD-P Description: IC REG BUCK ADJ 4A 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#: MP915-7.50-1% Description: RES 7.5 OHM 15W 1% TO126	Manufacturers: Caddock Electronics, Inc.	RFQ

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