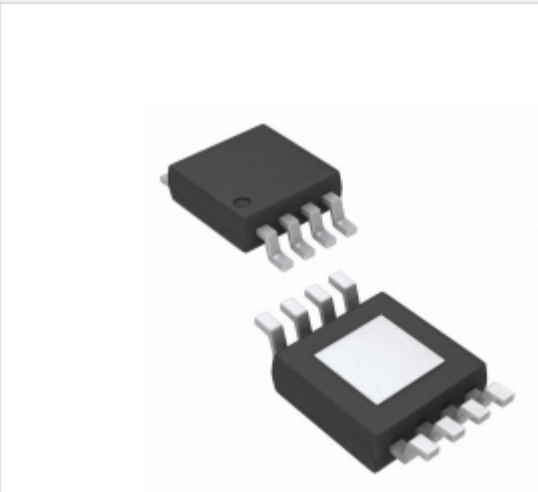


MP4558DN-LF-Z



Part Number: [MP4558DN-LF-Z](#)

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

Description: IC REG BUCK ADJ 1A

Data sheet:

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

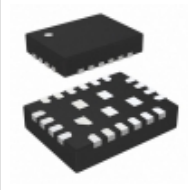
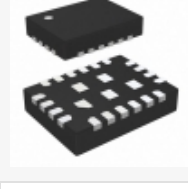
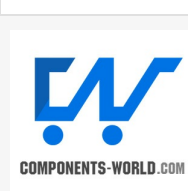
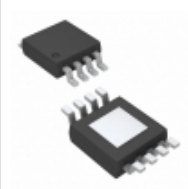
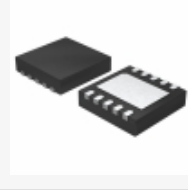
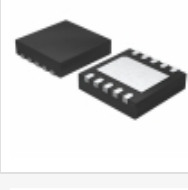
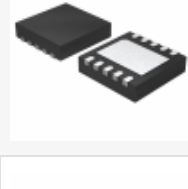
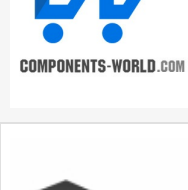
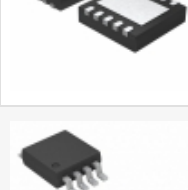
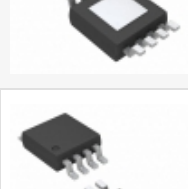
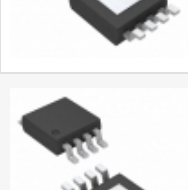
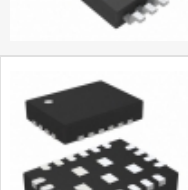
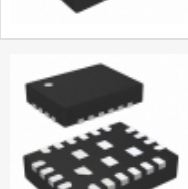
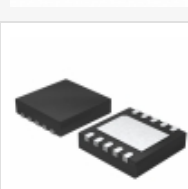
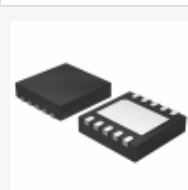
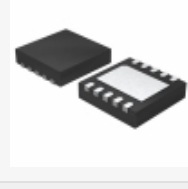
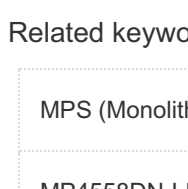
Shipment Way: DHL/Fedex/TNT/UPS/EMS

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

PRODUCT PARAMETER			
Part Number	MP4558DN-LF-Z	Manufacturer	MPS (Monolithic Power Systems)
Description	IC REG BUCK ADJ 1A	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	68100 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	52V	Voltage - Input (Min)	3.8V
Voltage - Input (Max)	55V	Topology	Buck
Synchronous Rectifier	No	Supplier Device Package	8-SOIC-EP
Series	-	Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad	Output Type	Adjustable
Output Configuration	Positive	Other Names	1589-1672-2 MP4558DN-LF-Z-ND
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	2A (4 Weeks)
Manufacturer Standard Lead Time	12 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	Up to 2MHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1A 8-SOIC (0.154", 3.90mm Width) Exposed Pad	Current - Output	1A

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RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: MP4470GL-Z Description: IC REG BUCK ADJ 5A SYNC QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP4470GL-P Description: IC REG BUCK ADJ 5A SYNC QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP453R0L Description: MP453R0L 0.05% REELED	Manufacturers: Vishay Precision Group	RFQ
	Part#: MP4473GL-P Description: 36V, 3.5A SYNC BUCK WITH PG IN 3	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP4558DN-LF Description: IC REG BUCK ADJ 1A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP4462DQ-LF-Z Description: IC REG BUCK ADJ 3.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP4462DQ-LF-P Description: IC REG BUCK ADJ 3.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP4558DQ-LF-P Description: IC REG BUCK ADJ 1A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP4560DQ-LF-P Description: IC REG BUCK ADJ 2A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP4473GL-Z Description: 36V, 3.5A SYNC BUCK WITH PG IN 3	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP4558DQ-LF-Z Description: IC REG BUCK ADJ 1A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP4560DN-LF-Z Description: IC REG BUCK ADJ 2A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP4560DN-LF Description: IC REG BUCK ADJ 2A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP4559DN-LF-Z Description: IC REG BUCK ADJ 1.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP4470AGL-Z Description: IC REG BUCK ADJ 5A SYNC QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP4470AGL-P Description: IC REG BUCK ADJ 5A SYNC QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP4560DQ-LF-Z Description: IC REG BUCK ADJ 2A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP4561DQ-LF-Z Description: IC REG BUCK ADJ 1.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP4559DN-LF Description: IC REG BUCK ADJ 1.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP4561DQ-LF-P Description: IC REG BUCK ADJ 1.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ

Related keywords for **MP4558DN-LF-Z**

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