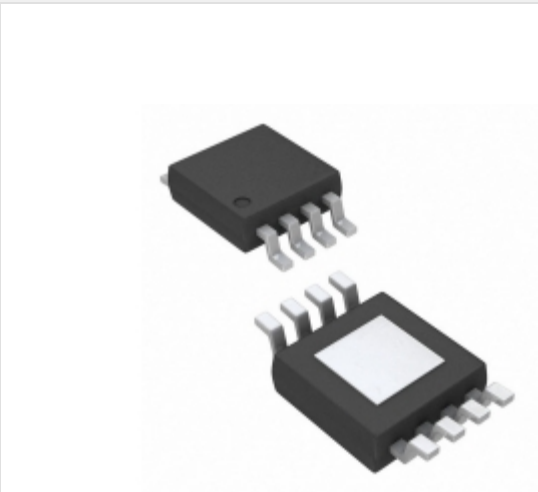


MP2565DN-LF



Part Number: [MP2565DN-LF](#)

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

Description: IC REG BUCK ADJ 2.5A

Data sheet:

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

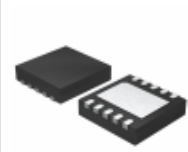
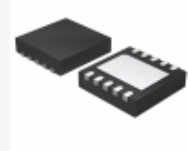
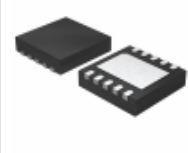
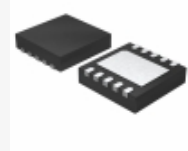
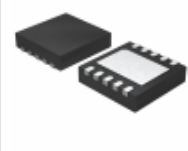
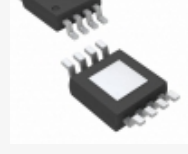
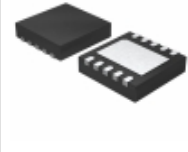
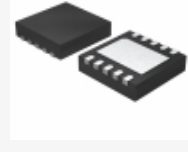
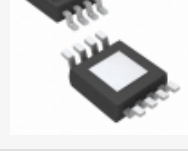
Shipment Way: DHL/Fedex/TNT/UPS/EMS

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

PRODUCT PARAMETER			
Part Number	MP2565DN-LF	Manufacturer	MPS (Monolithic Power Systems)
Description	IC REG BUCK ADJ 2.5A	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	47930 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	47V	Voltage - Input (Min)	4.5V
Voltage - Input (Max)	50V	Topology	Buck
Synchronous Rectifier	No	Supplier Device Package	8-SOICE
Series	-	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad	Output Type	Adjustable
Output Configuration	Positive	Other Names	1589-1381
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	2A (4 Weeks)
Manufacturer Standard Lead Time	18 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	Up to 4MHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2.5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad	Current - Output	2.5A

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RFQ Email: info@Components-World.com

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	Part#: MP2562DQ-LF-P Description: IC REG BUCK ADJ 1A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP25K00 Description: MP25K00 0.05% BULK	Manufacturers: Vishay Precision Group	RFQ
	Part#: MP25TA00 Description: SENSOR HALL VOLTAGE CABLE	Manufacturers: Red Lion Controls	RFQ
	Part#: MP2560DQ-LF-P Description: IC REG BUCK ADJ 2.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2562DQ-LF-Z Description: IC REG BUCK ADJ 1A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP26023DQ-LF-Z Description: IC BATT CHRG LI-ION	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2602DQ-LF-Z Description: IC BATT CHRG LI-ION	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2562DS-LF Description: IC REG BUCK ADJ 1A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2562DS-LF-Z Description: IC REG BUCK ADJ 1A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2565DQ-LF-P Description: IC REG BUCK ADJ 2.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2565DN-LF-Z Description: IC REG BUCK ADJ 2.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2560DN-LF Description: IC REG BUCK ADJ 2.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP26023DQ-LF-P Description: IC BATT CHRG LI-ION	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2565DQ-LF-Z Description: IC REG BUCK ADJ 2.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP250W175-C Description: MARKER PLATE	Manufacturers: Panduit	RFQ
	Part#: MP2560DN-LF-Z Description: IC REG BUCK ADJ 2.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP25K00L Description: MP25K00L 0.05% REELED	Manufacturers: Vishay Precision Group	RFQ
	Part#: MP250W175-M Description: MARKER PLATE	Manufacturers: Panduit	RFQ
	Part#: MP2560DQ-LF-Z Description: IC REG BUCK ADJ 2.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2602DQ-LF-P Description: IC BATT CHARGER LI-ION SGL 10QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ

Related keywords for MP2565DN-LF			
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