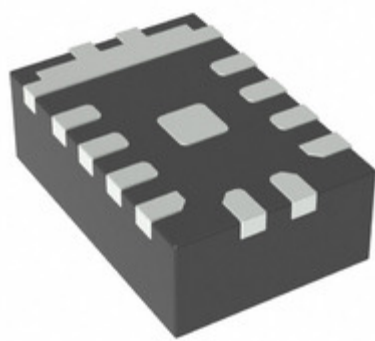


MP2308GD-Z



Part Number: [MP2308GD-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

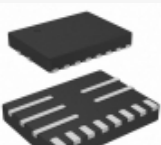
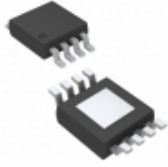
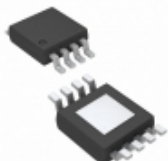
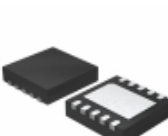
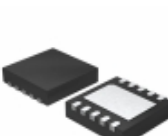
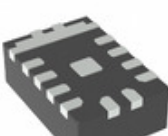
Shipment Way: DHL/Fedex/TNT/UPS/EMS

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

PRODUCT PARAMETER			
Part Number	MP2308GD-Z	Manufacturer	MPS (Monolithic Power Systems)
Description	IC REG BUCK ADJ 4A SYNC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	72467 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.815V
Voltage - Output (Max)	16.2V	Voltage - Input (Min)	4.75V
Voltage - Input (Max)	18V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	14-FCQFN (2x3)
Series	-	Packaging	Cut Tape (CT)
Package / Case	14-PowerVFQFN	Output Type	Adjustable
Output Configuration	Positive	Other Names	1589-1577-1
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 ~ 2MHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.815V 1 Output 4A 14-PowerVFQFN	Current - Output	4A

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RFQ Email: info@Components-World.com

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	Part#: MP230FC Description: IC OPAMP POWER 2MHZ 42DIP	Manufacturers: Apex Microtechnology	RFQ
	Part#: MP2303DN-LF Description: IC REG BUCK ADJ 3A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2307DN-LF-Z Description: IC REG BUCK ADJ 3A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
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	Part#: MP2313GJ-Z Description: IC REG BUCK ADJ 1A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
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	Part#: MP2303DQ-LF-Z Description: IC REG BUCK ADJ 3A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
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	Part#: MP2308GD-P Description: IC REG BUCK ADJ 4A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
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