

MP2315SGJ-P



Part Number: [MP2315SGJ-P](#)

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

Description: 3A, 24V, 500KHZ, HIGH-EFFICIENCY

Data sheet:

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

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See Product Specifications for product details.
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PRODUCT PARAMETER			
Part Number	MP2315SGJ-P	Manufacturer	MPS (Monolithic Power Systems)
Description	3A, 24V, 500KHZ, HIGH-EFFICIENCY	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	69645 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	22.8V	Voltage - Input (Min)	4.5V
Voltage - Input (Max)	24V	Topology	Buck
Synchronous Rectifier	Yes	Series	-
Packaging	Tape & Reel (TR)	Output Type	Adjustable
Output Configuration	Positive	Operating Temperature	-40°C ~ 125°C (TJ)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	16 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 3A	Current - Output	3A

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 69645 pieces of MPS (Monolithic Power Systems) MP2315SGJ-P 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#: MP2313GJ-Z Description: IC REG BUCK ADJ 1A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
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	Part#: MP2321GD-P Description: 19V, 2A LOW IQ HIGH EFFICIENCY C	Manufacturers: MPS (Monolithic Power Systems)	RFQ
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	Part#: MP2317GJ-Z Description: 26V, 1A, 600KHZ, HIGH-EFFICIENCY	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2318GJ-ZX Description: IC REG BUCK ADJ 2A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2317GJ-P Description: 26V, 1A, 600KHZ, HIGH-EFFICIENCY	Manufacturers: MPS (Monolithic Power Systems)	RFQ
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	Part#: MP2313GJ-ZX Description: IC REG BUCK ADJ 1A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2315GJ-Z Description: IC REG BUCK ADJ 3A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2314SGJ-P Description: 2A, 24V, 500KHZ, HIGH-EFFICIENCY	Manufacturers: MPS (Monolithic Power Systems)	RFQ

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