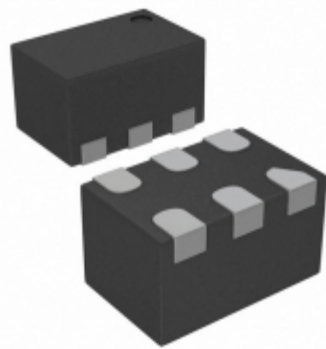


MP2148GQD-12-P



Part Number: [MP2148GQD-12-P](#)

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

Description: IC REG BUCK 1.2V 1A SYNC QFN

Data sheet:

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

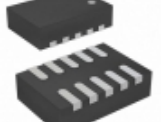
Images are for reference only.
See Product Specifications for product details.
Buy MP2148GQD-12-P with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MP2148GQD-12-P	Manufacturer	MPS (Monolithic Power Systems)
Description	IC REG BUCK 1.2V 1A SYNC QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	71760 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	1.2V
Voltage - Output (Max)	-	Voltage - Input (Min)	2.3V
Voltage - Input (Max)	5.5V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	6-QFN (1x1.5)
Series	-	Packaging	Cut Tape (CT)
Package / Case	6-VFDFN	Output Type	Fixed
Output Configuration	Positive	Other Names	1589-1084-1
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	16 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	2.2MHz
Detailed Description	Buck Switching Regulator IC Positive Fixed 1.2V 1 Output 1A 6-VFDFN	Current - Output	1A

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 71760 pieces of MPS (Monolithic Power Systems) MP2148GQD-12-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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