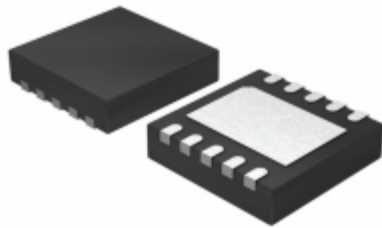


MPQ4462DQ-LF-P



Images are for reference only.
See Product Specifications for product details.
Buy MPQ4462DQ-LF-P with confidence from
Component-World.HK, 1 Year Warranty

Part Number: [MPQ4462DQ-LF-P](#)

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

Description: IC REG BUCK ADJ 3.5A

Data sheet:

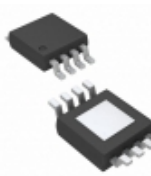
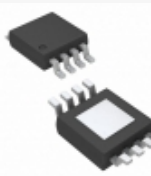
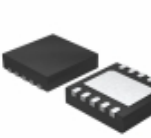
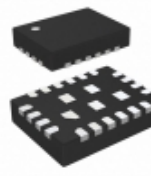
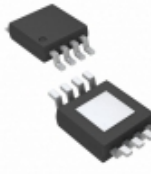
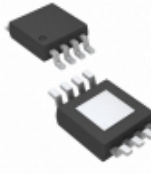
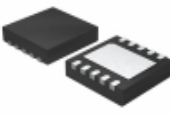
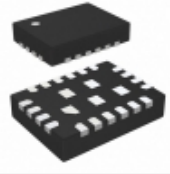
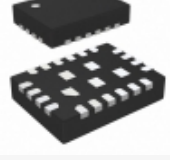
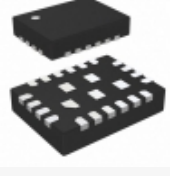
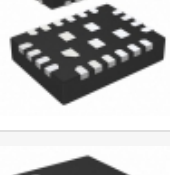
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MPQ4462DQ-LF-P	Manufacturer	MPS (Monolithic Power Systems)
Description	IC REG BUCK ADJ 3.5A	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	17309 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	30V	Voltage - Input (Min)	3.8V
Voltage - Input (Max)	36V	Topology	Buck
Synchronous Rectifier	No	Supplier Device Package	10-QFN (3x3)
Series	-	Packaging	Tape & Reel (TR)
Package / Case	10-VDFN Exposed Pad	Output Type	Adjustable
Output Configuration	Positive	Other Names	1589-1301-2
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	Up to 4MHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3.5A 10-VDFN Exposed Pad	Current - Output	3.5A
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 17309 pieces of MPS (Monolithic Power Systems) MPQ4462DQ-LF-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			

RELATED PRODUCTS			
	Part#: MPQ4462DN-LF Description: IC REG BUCK ADJ 3.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4462DN-LF-Z Description: IC REG BUCK ADJ 3.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4460DQ-LF-Z Description: IC REG BUCK ADJ 2.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4462DQ-LF-Z Description: IC REG BUCK ADJ 3.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4470GL-AEC1-Z Description: IC REG BUCK ADJ 5A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4462DN-AEC1-LF Description: IC REG BUCK ADJ 3.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4462DN-AEC1-LF-Z Description: IC REG BUCK ADJ 3.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4462DQ-AEC1-LF-Z Description: IC REG BUCK ADJ 3.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4459DQT-LF-Z Description: IC REG BUCK ADJ 1.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4459DQT-LF-P Description: IC REG BUCK ADJ 1.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4460DQ-LF-P Description: IC REG BUCK ADJ 2.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4470AGL-AEC1-P Description: IC REG BUCK ADJ 5A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4470AGL-AEC1-Z Description: IC REG BUCK ADJ 5A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4470AGL-Z Description: IC REG BUCK ADJ 5A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4462DQ-AEC1-LF-P Description: IC REG BUCK ADJ 3.5A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4470GL-AEC1-P Description: IC REG BUCK ADJ 5A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4473GL-AEC1-P Description: AUTOMOTIVE GRADE,36V,3.5A SYNC B	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4470AGL-P Description: IC REG BUCK ADJ 5A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4470GL-Z Description: IC REG BUCK ADJ 5A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4470GL-P Description: IC REG BUCK ADJ 5A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ

Related keywords for MPQ4462DQ-LF-P			
P	MPS (Monolithic Power Systems) MPQ4462DQ-LF-	MPQ4462DQ-LF-P distributor	MPQ4462DQ-LF-P supplier
		MPQ4462DQ-LF-P download datasheet	MPQ4462DQ-LF-P datasheet
P	buy MPQ4462DQ-LF-P	MPS (Monolithic Power Systems) MPQ4462DQ-LF-	Monolithic Power Systems MPQ4462DQ-LF-P
			MPS (Monolithic Power Systems) MPQ4462DQ-LF-