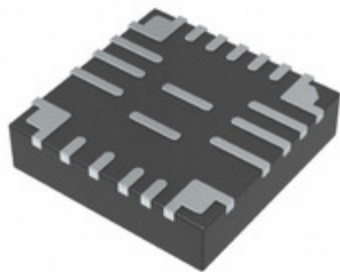


MPQ4475MGR-AEC1-Z



Part Number: [MPQ4475MGR-AEC1-Z](#)

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

Description 36V, 2.5A,STEP-DOWN CONVERTER WI

Data sheet:

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

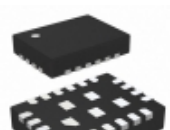
Shipment Way: DHL/Fedex/TNT/UPS/EMS

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

PRODUCT PARAMETER			
Part Number	MPQ4475MGR-AEC1-Z	Manufacturer	MPS (Monolithic Power Systems)
Description	36V, 2.5A,STEP-DOWN CONVERTER WI	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	39817 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-	Voltage - Input (Min)	7V
Voltage - Input (Max)	36V	Topology	Buck
Synchronous Rectifier	-	Supplier Device Package	25-QFN (4x4)
Series	Automotive, AEC-Q100	Packaging	Tape & Reel (TR)
Package / Case	25-PowerVFQFN	Output Type	Fixed
Output Configuration	Positive	Other Names	1589-1802-2 MPQ4475MGR-AEC1-Z-ND
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	20 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	Selectable
Detailed Description	Buck Switching Regulator IC Positive Fixed 5V 1 Output 2.5A 25-PowerVFQFN	Current - Output	2.5A

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 39817 pieces of MPS (Monolithic Power Systems) MPQ4475MGR-AEC1-Z 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#: MPQ4473GL-Z Description: INDUSTRIAL GRADE,36V,3.5A SYNC B	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4485GU-AEC1-P Description: 36V, 6A, STEP DOWN CONVERTER WIT	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4485GU-LS-AEC1-P Description: 36V, 6A, STEP DOWN CONVERTER WIT	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4481GU-AEC1-Z Description: 36V, 3A, STEP-DOWN CONVERTER WIT	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4470GL-Z Description: IC REG BUCK ADJ 5A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4487GU-FD-AEC1-Z Description: 36V, 6A, BUCK CONVERTER WITH DUA	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4487GU-AEC1-Z Description: 36V, 6A, STEP-DOWN CONVERTER WIT	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4473GL-P Description: INDUSTRIAL GRADE,36V,3.5A SYNC B	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4470GL-AEC1-Z Description: IC REG BUCK ADJ 5A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4475MGR-AEC1-P Description: 36V, 2.5A,STEP-DOWN CONVERTER WI	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#: MPQ4481GU-AEC1-P Description: 36V, 3A, STEP-DOWN CONVERTER WIT	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4470GL-P Description: IC REG BUCK ADJ 5A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4473GL-AEC1-Z Description: AUTOMOTIVE GRADE,36V,3.5A SYNC B	Manufacturers: MPS (Monolithic Power Systems)	RFQ
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	Part#: MPQ4485GU-LS-AEC1-Z Description: 36V, 6A, STEP DOWN CONVERTER WIT	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4470AGL-Z Description: IC REG BUCK ADJ 5A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ4487GU-AEC1-P Description: 36V, 6A, STEP-DOWN CONVERTER WIT	Manufacturers: MPS (Monolithic Power Systems)	RFQ

Related keywords for MPQ4475MGR-AEC1-Z

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