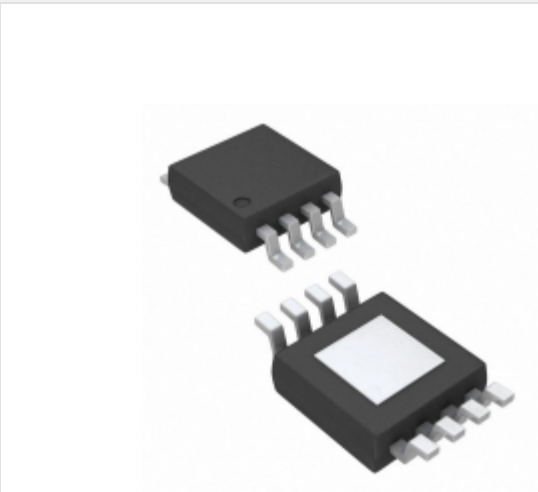


MPQ2029GN-Z



Part Number: [MPQ2029GN-Z](#)

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

Description INDUSTRIAL GRADE 40V 450MA LO

Data sheet:

RoHs Status:

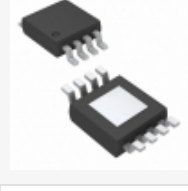
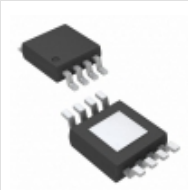
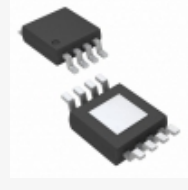
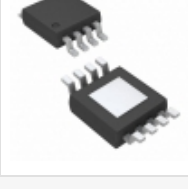
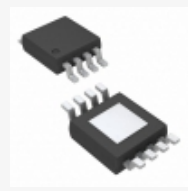
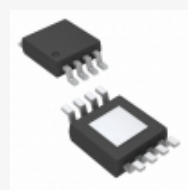
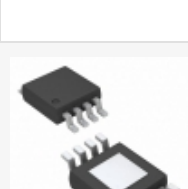
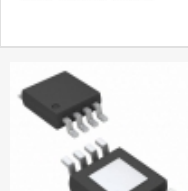
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MPQ2029GN-Z with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MPQ2029GN-Z	Manufacturer	MPS (Monolithic Power Systems)
Description	INDUSTRIAL GRADE 40V 450MA LO	Lead Free Status / RoHS Status	
Quantity Available	80299 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	1.3V @ 450mA
Voltage - Output (Min/Fixed)	1.25V	Voltage - Output (Max)	15V
Voltage - Input (Max)	40V	Supplier Device Package	8-SOIC-EP
Series	Automotive, AEC-Q100	Protection Features	Over Current, Over Temperature, Short Circuit
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad	PSRR	57dB ~ 51dB (100Hz ~ 100kHz)
Output Type	Adjustable	Output Configuration	Positive
Operating Temperature	-40°C ~ 125°C (TA)	Number of Regulators	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	2A (4 Weeks)
Manufacturer Standard Lead Time	18 Weeks	Detailed Description	Linear Voltage Regulator IC 1 Output 450mA 8-SOIC-EP
Current - Supply (Max)	95µA	Current - Quiescent (Iq)	15µA
Current - Output	450mA	Control Features	Enable, Power Good
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 80299 pieces of MPS (Monolithic Power Systems) MPQ2029GN-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#: MPQ2143DJ-AEC1-Z Description: AUTOMOTIVE GRADE,3A, 5.5V, 1.2MH	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2128DG-LF-Z Description: IC REG BUCK ADJ 1A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2019GN-5 Description: INDUSTRIAL GRADE 40V 300MA LO	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2019GN-AEC1 Description: IC REG LINEAR POS ADJ 300MA	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2143DJ-AEC1-LF-P Description: AUTOMOTIVE GRADE,3A, 5.5V, 1.2MH	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2019GN-Z Description: IC REG LINEAR POS ADJ 300MA	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2019GN-5-Z Description: INDUSTRIAL GRADE 40V 300MA LO	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2029GN Description: INDUSTRIAL GRADE 40V 450MA LO	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2019GN-5-AEC1 Description: AUTOMOTIVE GRADE 40V 300MA LO	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2122GJ-P Description: 6V,2A,LOW QUIESCENT CURRENT DUAL	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2128DG-LF-P Description: IC REG BUCK ADJ 1A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2019GN-AEC1-Z Description: IC REG LINEAR POS ADJ 300MA	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2122GJ-Z Description: 6V,2A,LOW QUIESCENT CURRENT DUAL	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2029GN-AEC1-Z Description: AUTOMOTIVE GRADE 40V 450MA LO	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2143DJ-AEC1-LF-Z Description: AUTOMOTIVE GRADE,3A, 5.5V, 1.2MH	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2128DG-AEC1-LF-P Description: IC REG BUCK ADJ 1A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2143DJ-AEC1-P Description: AUTOMOTIVE GRADE,3A, 5.5V, 1.2MH	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2029GN-AEC1 Description: AUTOMOTIVE GRADE 40V 450MA LO	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2128DG-AEC1-LF-Z Description: IC REG BUCK ADJ 1A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2019GN-5-AEC1-Z Description: AUTOMOTIVE GRADE 40V 300MA LO	Manufacturers: MPS (Monolithic Power Systems)	RFQ

Related keywords for MPQ2029GN-Z

MPS (Monolithic Power Systems) MPQ2029GN-Z	MPQ2029GN-Z distributor	MPQ2029GN-Z supplier	MPQ2029GN-Z price
MPQ2029GN-Z download datasheet	MPQ2029GN-Z datasheet	MPQ2029GN-Z stock	buy MPQ2029GN-Z
MPS (Monolithic Power Systems) MPQ2029GN-Z	Monolithic Power Systems MPQ2029GN-Z	Monolithic Power Systems Inc. MPQ2029GN-Z	MPS (Monolithic Power Systems) MPQ2029GN-Z