

MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MPQ4569GN-AEC1-Z

Part Number:	MPQ4569GN-AEC1-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	75V,0.3A SYNCHRONOUS STEP-DOWN C
Datasheets:	 MPQ4569GN-AEC1-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

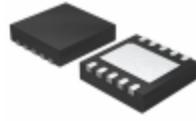
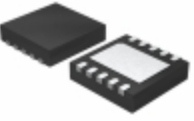
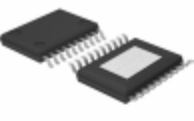
Specifications of MPQ4569GN-AEC1-Z

PART NUMBER	MPQ4569GN-AEC1-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	75V,0.3A SYNCHRONOUS STEP-DOWN C
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPQ4569GN-AEC1-Z.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	67.5V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	75V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	-
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1V 1 Output 300mA 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	300mA

Related Tags

MPS (Monolithic Power Systems) MPQ4569GN-AEC1-Z	MPQ4569GN-AEC1-Z Distributor	MPQ4569GN-AEC1-Z Supplier
MPQ4569GN-AEC1-Z Price	MPQ4569GN-AEC1-Z Pictures	MPQ4569GN-AEC1-Z Image
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MPS (Monolithic Power Systems) MPQ4569GN-AEC1-Z	Monolithic Power Systems MPQ4569GN-AEC1-Z	Monolithic Power Systems Inc. MPQ4569GN-AEC1-Z
MPS (Monolithic Power Systems) MPQ4569GN-AEC1-Z		

Related Products

 MPQ4569AGQ-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE, 75V,0.3A SYNCH In stock: Out stock RFQ	 MPQ4569GN-AEC1 Manufacturers: MPS (Monolithic Power Systems) Description: 75V,0.3A SYNCHRONOUS STEP-DOWN C In stock: Out stock RFQ
 MPQ4569GQ-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE, 75V,0.3A SYNCH In stock: Out stock RFQ	 MPQ4569GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.3A SYNC In stock: Out stock RFQ
 MPQ4569GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.3A SYNC In stock: Out stock RFQ	 MPQ4569GN Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.3A SYNC In stock: Out stock RFQ
 MPQ4569GQ-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE, 75V,0.3A SYNCH In stock: Out stock RFQ	 MPQ4569GN-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.3A SYNC In stock: Out stock RFQ
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