



MPS (Monolithic Power Systems)

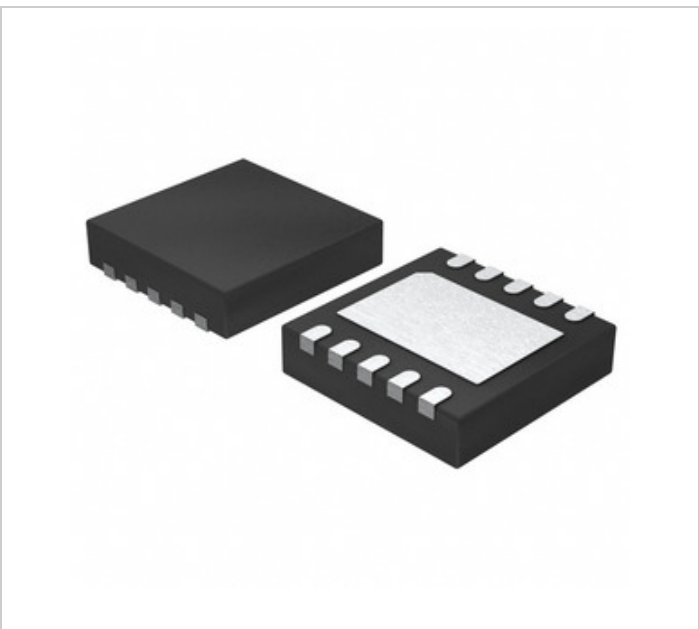


Image may be representation. See specifications for product details.

MPQ4569GQ-AEC1-P

Part Number:	MPQ4569GQ-AEC1-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	AUTOMOTIVE GRADE, 75V,0.3A SYNCH
Datasheets:	 MPQ4569GQ-AEC1-P.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

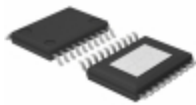
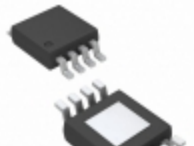
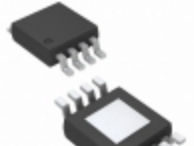
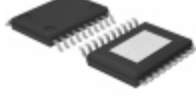
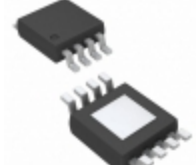
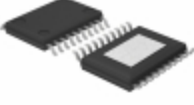
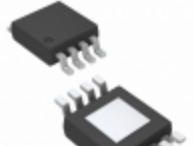
Specifications of MPQ4569GQ-AEC1-P

PART NUMBER	MPQ4569GQ-AEC1-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	AUTOMOTIVE GRADE, 75V,0.3A SYNCH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPQ4569GQ-AEC1-P.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	10-QFN (3x3)
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN 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)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 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 10-VFDFN Exposed Pad
CURRENT - OUTPUT	300mA

Related Tags

MPS (Monolithic Power Systems) MPQ4569GQ-AEC1-P	MPQ4569GQ-AEC1-P Distributor	MPQ4569GQ-AEC1-P Supplier
MPQ4569GQ-AEC1-P Price	MPQ4569GQ-AEC1-P Pictures	MPQ4569GQ-AEC1-P Image
MPQ4569GQ-AEC1-P PDF Datasheet	MPQ4569GQ-AEC1-P Download Datasheet	MPQ4569GQ-AEC1-P Datasheet
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MPS (Monolithic Power Systems) MPQ4569GQ-AEC1-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ4569GQ-AEC1-P	Monolithic Power Systems MPQ4569GQ-AEC1-P	Monolithic Power Systems Inc. MPQ4569GQ-AEC1-P
MPS (Monolithic Power Systems) MPQ4569GQ-AEC1-P		

Related Products

 MPQ4570GF-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: Out stock RFQ	 MPQ4569AGQ-P Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE,75V,0.3A SYNCHR 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-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: 75V,0.3A SYNCHRONOUS STEP-DOWN C 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	 MPQ4569GN Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.3A SYNC In stock: Out stock RFQ
 MPQ4570GF-AEC1 Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 158 pcs RFQ	 MPQ4569GQ-AEC1-Z 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	 MPQ4570GF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 656 pcs RFQ
 MPQ4569AGQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE,75V,0.3A SYNCHR 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