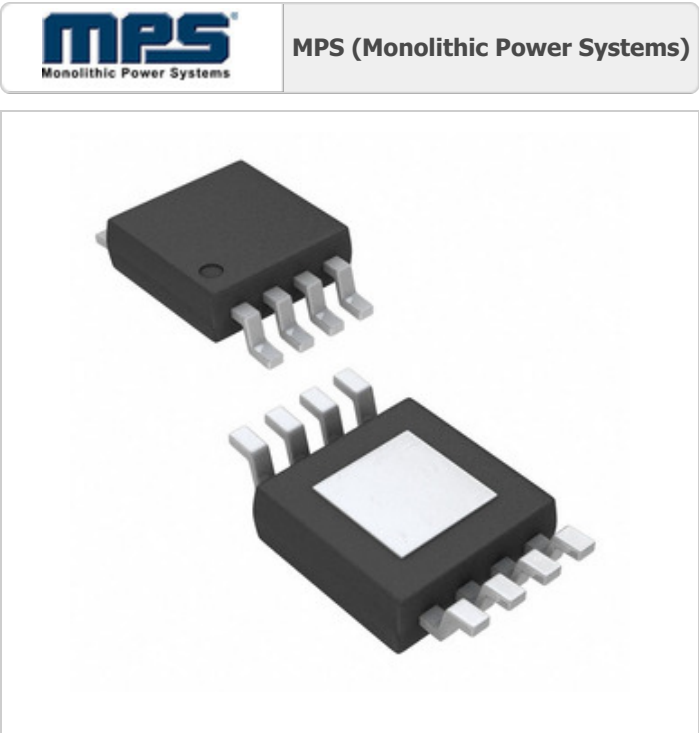




MPQ8039GN-AEC1

Part Number:	MPQ8039GN-AEC1
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC HALF-BRIDGE PWM 8-SOIC
Datasheets:	 MPQ8039GN-AEC1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

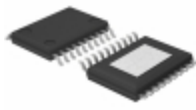
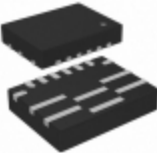
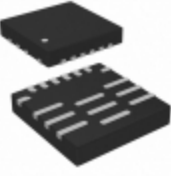
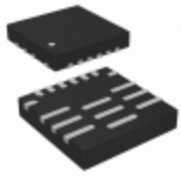
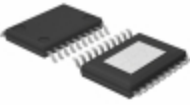
Specifications of MPQ8039GN-AEC1

PART NUMBER	MPQ8039GN-AEC1
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC HALF-BRIDGE PWM 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPQ8039GN-AEC1.pdf
VOLTAGE - SUPPLY	7.5 V ~ 24 V
VOLTAGE - LOAD	7.5 V ~ 24 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	Automotive, AEC-Q100
RDS ON (TYP)	100 mOhm
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	1589-1435
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FEATURES	-
FAULT PROTECTION	Current Limiting, Over Temperature, UVLO
DETAILED DESCRIPTION	Half Bridge Driver General Purpose Power MOSFET 8-SOIC-EP
CURRENT - PEAK OUTPUT	9A
CURRENT - OUTPUT / CHANNEL	4.25A
APPLICATIONS	General Purpose

Related Tags

MPS (Monolithic Power Systems) MPQ8039GN-AEC1	MPQ8039GN-AEC1 Distributor	MPQ8039GN-AEC1 Supplier
MPQ8039GN-AEC1 Price	MPQ8039GN-AEC1 Pictures	MPQ8039GN-AEC1 Image
MPQ8039GN-AEC1 PDF Datasheet	MPQ8039GN-AEC1 Download Datasheet	MPQ8039GN-AEC1 Datasheet
MPQ8039GN-AEC1 Stock	Buy MPQ8039GN-AEC1	Buy MPS (Monolithic Power Systems) MPQ8039GN-AEC1
MPS (Monolithic Power Systems) MPQ8039GN-AEC1	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ8039GN-AEC1	Monolithic Power Systems MPQ8039GN-AEC1	Monolithic Power Systems Inc. MPQ8039GN-AEC1
MPS (Monolithic Power Systems) MPQ8039GN-AEC1		

Related Products

 MPQ7731DF-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC AUDIO AMP CLASS D 20TSSOPF In stock: Out stock RFQ	 MPQ8039GN-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC HALF-BRIDGE PWM 8-SOIC In stock: Out stock RFQ
 MPQ7731DF-AEC1-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC AUDIO AMP CLASS D 20TSSOPF In stock: Out stock RFQ	 MPQ8612GL-12-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 12A SYNC In stock: Out stock RFQ
 MPQ7093 Manufacturers: Central Semiconductor Description: TRANS 4PNP 250V 0.5A In stock: 236 pcs RFQ	 MPQ8039GN-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC HALF-BRIDGE PWM 8-SOIC In stock: Out stock RFQ
 MPQ8039GN Manufacturers: MPS (Monolithic Power Systems) Description: IC HALF-BRIDGE PWM 8-SOIC In stock: Out stock RFQ	 MPQ8612GL-12-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 12A SYNC In stock: Out stock RFQ
 MPQ7053 Manufacturers: Central Semiconductor Description: TRANS 2NPN/2PNP 250V 0.5A In stock: Out stock RFQ	 MPQ8612GR-16-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 16A SYNC In stock: Out stock RFQ
 MPQ8612GR-16-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 16A SYNC In stock: Out stock RFQ	 MPQ7731DF-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC AUDIO AMP CLASS D 20TSSOPF In stock: 74 pcs RFQ