



MPS (Monolithic Power Systems)

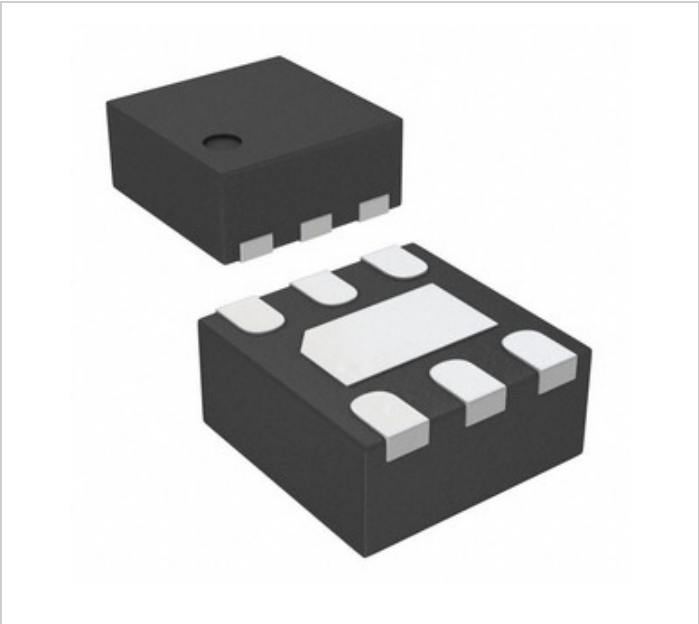


Image may be representation. See specifications for product details.

MPQ2451GG-5-AEC1-P

Part Number:	MPQ2451GG-5-AEC1-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK 5V 0.6A
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	35294 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

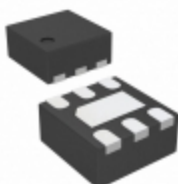
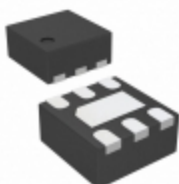
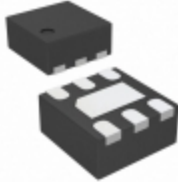
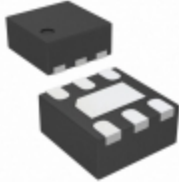
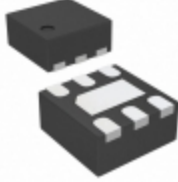
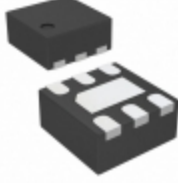
Specifications of MPQ2451GG-5-AEC1-P

PART NUMBER	MPQ2451GG-5-AEC1-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK 5V 0.6A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35294 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	3.3V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	6-QFN (2x2)
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-VDFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 600mA 6-VDFN Exposed Pad
CURRENT - OUTPUT	600mA

Related Tags

MPS (Monolithic Power Systems) MPQ2451GG-5-AEC1-P	MPQ2451GG-5-AEC1-P Distributor	MPQ2451GG-5-AEC1-P Supplier
MPQ2451GG-5-AEC1-P Price	MPQ2451GG-5-AEC1-P Pictures	MPQ2451GG-5-AEC1-P Image
MPQ2451GG-5-AEC1-P PDF Datasheet	MPQ2451GG-5-AEC1-P Download Datasheet	MPQ2451GG-5-AEC1-P Datasheet
MPQ2451GG-5-AEC1-P Stock	Buy MPQ2451GG-5-AEC1-P	Buy MPS (Monolithic Power Systems) MPQ2451GG-5-AEC1-P
MPS (Monolithic Power Systems) MPQ2451GG-5-AEC1-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ2451GG-5-AEC1-P	Monolithic Power Systems MPQ2451GG-5-AEC1-P	Monolithic Power Systems Inc. MPQ2451GG-5-AEC1-P
MPS (Monolithic Power Systems) MPQ2451GG-5-AEC1-P		

Related Products

 MPQ2451GG-33-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 3.3V 0.6A In stock: 39147 pcs RFQ	 MPQ2451GG-33-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 3.3V 0.6A In stock: 55139 pcs RFQ
 MPQ2451GG-5-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 5V 0.6A In stock: 57038 pcs RFQ	 MPQ2451GG-5-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 5V 0.6A In stock: 60422 pcs RFQ
 MPQ2451GG-33-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 3.3V 0.6A In stock: 39056 pcs RFQ	 MPQ2451GT-33-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 3.3V 0.6A In stock: 41613 pcs RFQ
 MPQ2451GG-5-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 5V 0.6A In stock: 47315 pcs RFQ	 MPQ2451GG-33-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 3.3V 0.6A In stock: 52234 pcs RFQ
 MPQ2451DT-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.6A In stock: 45265 pcs RFQ	 MPQ2451GT-33-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 3.3V 0.6A In stock: 44801 pcs RFQ
 MPQ2451GT-33-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 3.3V 0.6A In stock: 50778 pcs RFQ	 MPQ2451DT-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.6A In stock: 59945 pcs RFQ