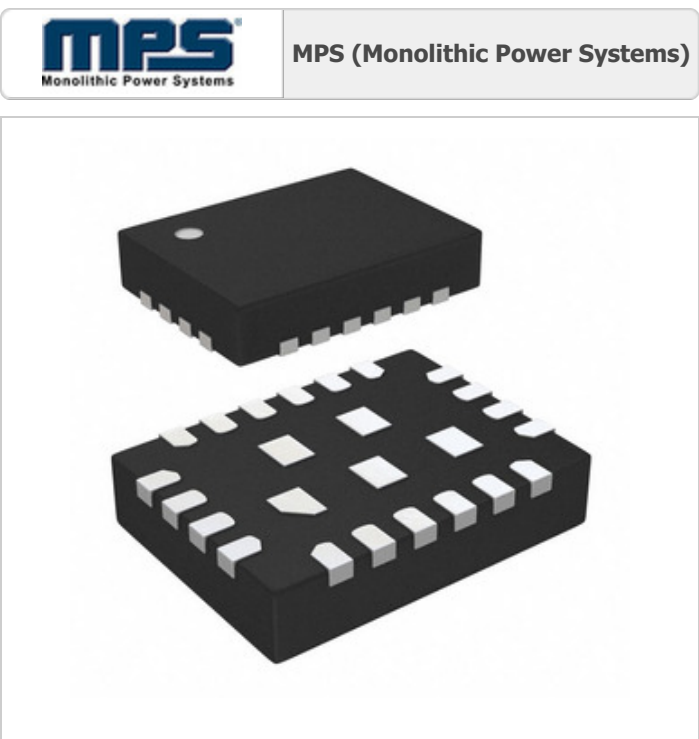




MPQ4470AGL-AEC1-Z

Part Number:	MPQ4470AGL-AEC1-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 5A SYNC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9911 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

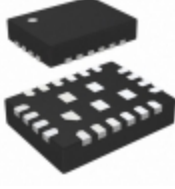
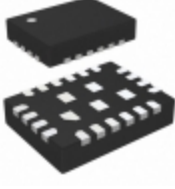
Specifications of MPQ4470AGL-AEC1-Z

PART NUMBER	MPQ4470AGL-AEC1-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 5A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9911 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	32.4V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QFN (3x4)
SERIES	Automotive, AEC-Q100
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	15-TFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1798-1
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	100kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 5A 15-TFQFN Exposed Pad
CURRENT - OUTPUT	5A

Related Tags

MPS (Monolithic Power Systems) MPQ4470AGL-AEC1-Z	MPQ4470AGL-AEC1-Z Distributor	MPQ4470AGL-AEC1-Z Supplier
MPQ4470AGL-AEC1-Z Price	MPQ4470AGL-AEC1-Z Pictures	MPQ4470AGL-AEC1-Z Image
MPQ4470AGL-AEC1-Z PDF Datasheet	MPQ4470AGL-AEC1-Z Download Datasheet	MPQ4470AGL-AEC1-Z Datasheet
MPQ4470AGL-AEC1-Z Stock	Buy MPQ4470AGL-AEC1-Z	Buy MPS (Monolithic Power Systems) MPQ4470AGL-AEC1-Z
MPS (Monolithic Power Systems) MPQ4470AGL-AEC1-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ4470AGL-AEC1-Z	Monolithic Power Systems MPQ4470AGL-AEC1-Z	Monolithic Power Systems Inc. MPQ4470AGL-AEC1-Z
MPS (Monolithic Power Systems) MPQ4470AGL-AEC1-Z		

Related Products

 MPQ4470AGL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 26847 pcs RFQ	 MPQ4462DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3.5A In stock: 18557 pcs RFQ
 MPQ4470AGL-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 16969 pcs RFQ	 MPQ4470GL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 22021 pcs RFQ
 MPQ4470GL-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 9898 pcs RFQ	 MPQ4462DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3.5A In stock: 21104 pcs RFQ
 MPQ4462DQ-AEC1-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3.5A In stock: 10992 pcs RFQ	 MPQ4462DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3.5A In stock: 19777 pcs RFQ
 MPQ4470GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 27409 pcs RFQ	 MPQ4470AGL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 19677 pcs RFQ
 MPQ4470GL-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 17150 pcs RFQ	 MPQ4462DQ-AEC1-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3.5A In stock: 17512 pcs RFQ