



MPS (Monolithic Power Systems)

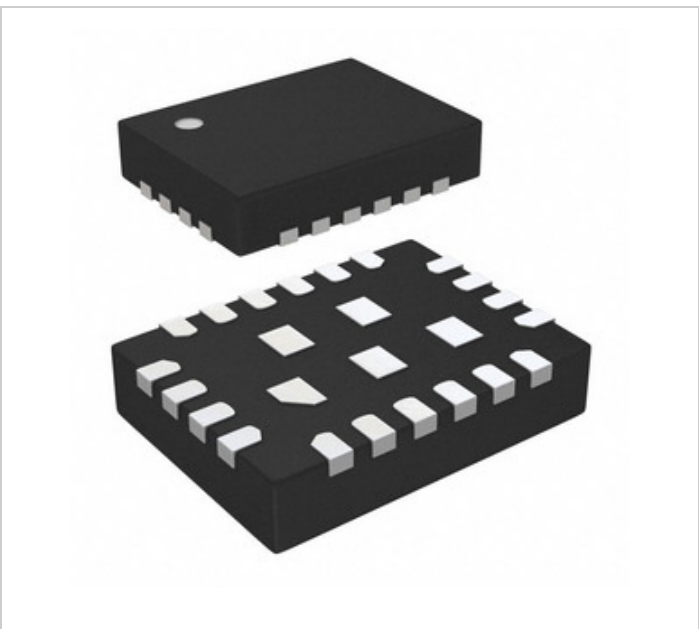


Image may be representation. See specifications for product details.

MP4470AGL-Z

Part Number:	MP4470AGL-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 5A SYNC QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17224 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

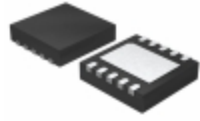
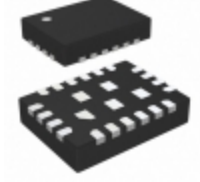
Specifications of MP4470AGL-Z

PART NUMBER	MP4470AGL-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 5A SYNC QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17224 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	-
PACKAGING	Original-Reel®
PACKAGE / CASE	20-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1670-6
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	200kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 5A 20-VFQFN Exposed Pad
CURRENT - OUTPUT	5A

Related Tags

MPS (Monolithic Power Systems) MP4470AGL-Z	MP4470AGL-Z Distributor	MP4470AGL-Z Supplier
MP4470AGL-Z Price	MP4470AGL-Z Pictures	MP4470AGL-Z Image
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MPS (Monolithic Power Systems) MP4470AGL-Z		

Related Products

 MP4460DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.5A In stock: 39141 pcs RFQ	 MP4470GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC QFN In stock: 20662 pcs RFQ
 MP4462DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3.5A In stock: 33650 pcs RFQ	 MP4470GL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC QFN In stock: 26882 pcs RFQ
 MP4462DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3.5A In stock: 15677 pcs RFQ	 MP4462DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3.5A In stock: 23957 pcs RFQ
 MP4473GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 3.5A SYNC BUCK WITH PG IN 3 In stock: 55408 pcs RFQ	 MP453R0L Manufacturers: Vishay Precision Group Description: MP453R0L 0.05% REELED In stock: 8909 pcs RFQ
 MP4470AGL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC QFN In stock: 17910 pcs RFQ	 MP4558DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A In stock: 41840 pcs RFQ
 MP4462DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3.5A In stock: 35483 pcs RFQ	 MP4473GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 3.5A SYNC BUCK WITH PG IN 3 In stock: 38251 pcs RFQ