



MPS (Monolithic Power Systems)

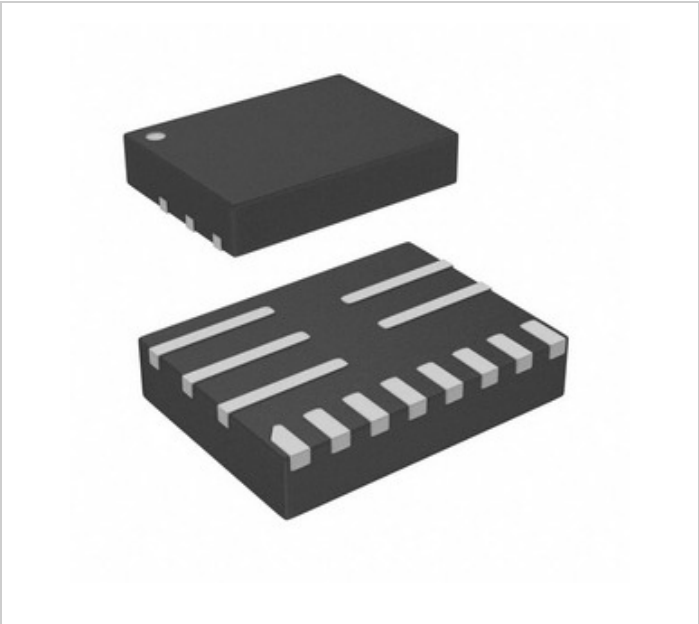


Image may be representation. See specifications for product details.

MPQ8636HGL-10-P

Part Number:	MPQ8636HGL-10-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 10A SYNC
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

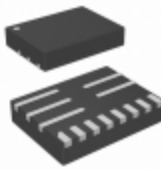
Specifications of MPQ8636HGL-10-P

PART NUMBER	MPQ8636HGL-10-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 10A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.611V
VOLTAGE - OUTPUT (MAX)	13V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	13-QFN (3x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	13-VFQFN
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.611V 1 Output 10A 13-VFQFN
CURRENT - OUTPUT	10A

Related Tags

MPS (Monolithic Power Systems) MPQ8636HGL-10-P	MPQ8636HGL-10-P Distributor	MPQ8636HGL-10-P Supplier
MPQ8636HGL-10-P Price	MPQ8636HGL-10-P Pictures	MPQ8636HGL-10-P Image
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MPS (Monolithic Power Systems) MPQ8636HGL-10-P	Monolithic Power Systems MPQ8636HGL-10-P	Monolithic Power Systems Inc. MPQ8636HGL-10-P
MPS (Monolithic Power Systems) MPQ8636HGL-10-P		

Related Products

 MPQ8636HGL-10-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: Out stock RFQ	 MPQ8636GVE-20-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 20A SYNC In stock: Out stock RFQ
 MPQ8636GLE-4-Z Manufacturers: MPS (Monolithic Power Systems) Description: FULLY INTEGRATED, 4A,18V, COT, C In stock: Out stock RFQ	 MPQ8636GLE-4-P Manufacturers: MPS (Monolithic Power Systems) Description: FULLY INTEGRATED, 4A,18V, COT, C In stock: Out stock RFQ
 MPQ8636HGV-20-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 20A SYNC In stock: Out stock RFQ	 MPQ8636GVE-20-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 20A SYNC In stock: Out stock RFQ
 MPQ8636HGLE-10-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: Out stock RFQ	 MPQ8636HGLE-10-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: Out stock RFQ
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