




MPS (Monolithic Power Systems)

## MPQ8636HGV-20-P

Part Number:	MPQ8636HGV-20-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description:	IC REG BUCK ADJ 20A SYNC
Datasheets:	<a href="#">MPQ8636HGV-20-P.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of MPQ8636HGV-20-P

PART NUMBER	MPQ8636HGV-20-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 20A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">MPQ8636HGV-20-P.pdf</a>
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	25-QFN (5x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	25-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)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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 20A 25-VFQFN
CURRENT - OUTPUT	20A

### Related Tags

MPS (Monolithic Power Systems) MPQ8636HGV-20-P	MPQ8636HGV-20-P Distributor	MPQ8636HGV-20-P Supplier
MPQ8636HGV-20-P Price	MPQ8636HGV-20-P Pictures	MPQ8636HGV-20-P Image
MPQ8636HGV-20-P PDF Datasheet	MPQ8636HGV-20-P Download Datasheet	MPQ8636HGV-20-P Datasheet
MPQ8636HGV-20-P Stock	Buy MPQ8636HGV-20-P	Buy MPS (Monolithic Power Systems) MPQ8636HGV-20-P
MPS (Monolithic Power Systems) MPQ8636HGV-20-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ8636HGV-20-P	Monolithic Power Systems MPQ8636HGV-20-P	Monolithic Power Systems Inc. MPQ8636HGV-20-P
MPS (Monolithic Power Systems) MPQ8636HGV-20-P		

### Related Products

 <p><b>MPQ8903DJ-2.85-LF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LIN 2.85V 150MA TSOT23-5 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MPQ8636HGL-10-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>MPQ8903DJ-2.5-LF-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LIN 2.5V 150MA TSOT23-5 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MPQ8903DJ-2.5-LF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LIN 2.5V 150MA TSOT23-5 In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>MPQ8636HGLE-10-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MPQ8903DJ-2.85-LF-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LIN 2.85V 150MA TSOT23-5 In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>MPQ8636HGL-10-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MPQ8903DJ-3.3-LF-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LIN 3.3V 150MA TSOT23-5 In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>MPQ8636GVE-20-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 20A SYNC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MPQ8636HGLE-10-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>MPQ8636HGV-20-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 20A SYNC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MPQ8636GVE-20-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 20A SYNC In stock: Out stock <a href="#">RFQ</a></p>

