



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MPQ8632HGL-10-Z

Part Number:	MPQ8632HGL-10-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 10A SYNC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45882 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

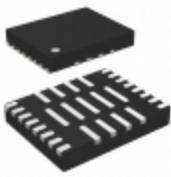
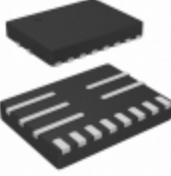
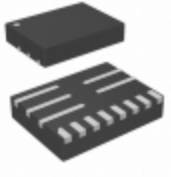
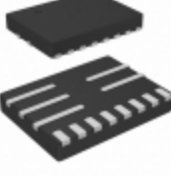
Specifications of MPQ8632HGL-10-Z

PART NUMBER	MPQ8632HGL-10-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 10A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45882 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.611V
VOLTAGE - OUTPUT (MAX)	13V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN (3x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-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 16-VFQFN
CURRENT - OUTPUT	10A

Related Tags

MPS (Monolithic Power Systems) MPQ8632HGL-10-Z	MPQ8632HGL-10-Z Distributor	MPQ8632HGL-10-Z Supplier
MPQ8632HGL-10-Z Price	MPQ8632HGL-10-Z Pictures	MPQ8632HGL-10-Z Image
MPQ8632HGL-10-Z PDF Datasheet	MPQ8632HGL-10-Z Download Datasheet	MPQ8632HGL-10-Z Datasheet
MPQ8632HGL-10-Z Stock	Buy MPQ8632HGL-10-Z	Buy MPS (Monolithic Power Systems) MPQ8632HGL-10-Z
MPS (Monolithic Power Systems) MPQ8632HGL-10-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ8632HGL-10-Z	Monolithic Power Systems MPQ8632HGL-10-Z	Monolithic Power Systems Inc. MPQ8632HGL-10-Z
MPS (Monolithic Power Systems) MPQ8632HGL-10-Z		

Related Products

 MPQ8632GV-20-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 20A SYNC In stock: 39749 pcs RFQ	 MPQ8632HGL-10-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 32590 pcs RFQ
 MPQ8632HGLE-10-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 40832 pcs RFQ	 MPQ8636AGLE-10-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 35160 pcs RFQ
 MPQ8632GVE-15-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 15A SYNC In stock: 40289 pcs RFQ	 MPQ8632HGLE-10-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 17757 pcs RFQ
 MPQ8636GL-10-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 63210 pcs RFQ	 MPQ8632GVE-15-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 15A SYNC In stock: 29251 pcs RFQ
 MPQ8636AGLE-10-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 61152 pcs RFQ	 MPQ8632GVE-20-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 20A SYNC In stock: 39169 pcs RFQ
 MPQ8632GVE-20-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 20A SYNC In stock: 26999 pcs RFQ	 MPQ8636GL-10-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 49854 pcs RFQ