



MPS (Monolithic Power Systems)

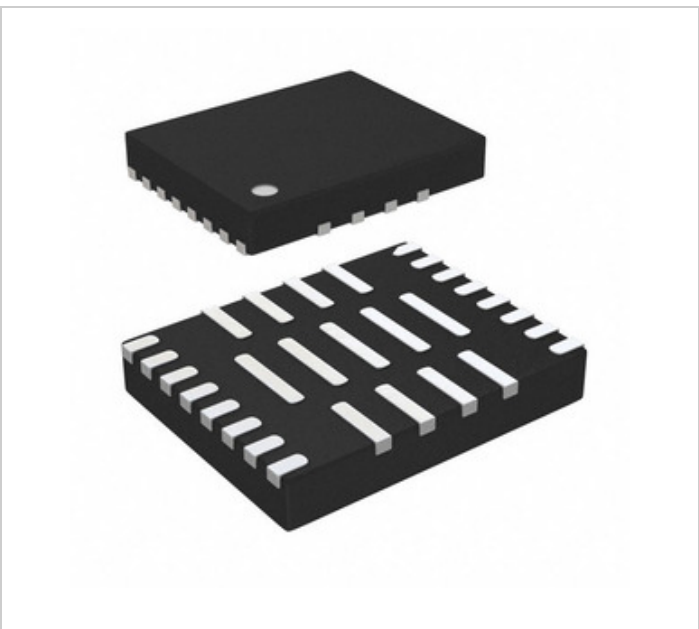


Image may be representation. See specifications for product details.

MPQ8632GV-15-Z

Part Number:	MPQ8632GV-15-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 15A SYNC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	42707 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

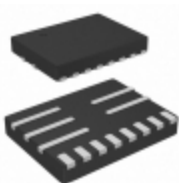
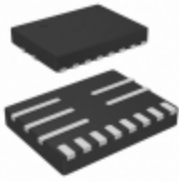
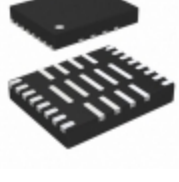
Specifications of MPQ8632GV-15-Z

PART NUMBER	MPQ8632GV-15-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 15A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42707 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	29-QFN (5x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	29-VFQFN Exposed Pad
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)
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 15A 29-VFQFN Exposed Pad
CURRENT - OUTPUT	15A

Related Tags

MPS (Monolithic Power Systems) MPQ8632GV-15-Z	MPQ8632GV-15-Z Distributor	MPQ8632GV-15-Z Supplier
MPQ8632GV-15-Z Price	MPQ8632GV-15-Z Pictures	MPQ8632GV-15-Z Image
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MPQ8632GV-15-Z Stock	Buy MPQ8632GV-15-Z	Buy MPS (Monolithic Power Systems) MPQ8632GV-15-Z
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MPS (Monolithic Power Systems) MPQ8632GV-15-Z	Monolithic Power Systems MPQ8632GV-15-Z	Monolithic Power Systems Inc. MPQ8632GV-15-Z
MPS (Monolithic Power Systems) MPQ8632GV-15-Z		

Related Products

 MPQ8632GLE-6-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 38593 pcs RFQ	 MPQ8632GVE-20-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 20A SYNC In stock: 26999 pcs RFQ
 MPQ8632GLE-8-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: 20340 pcs RFQ	 MPQ8632GV-20-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 20A SYNC In stock: 23898 pcs RFQ
 MPQ8632GV-15-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 15A SYNC In stock: 29841 pcs RFQ	 MPQ8632GLE-6-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 53890 pcs RFQ
 MPQ8632GVE-15-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 15A SYNC In stock: 40289 pcs RFQ	 MPQ8632GVE-20-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 20A SYNC In stock: 39169 pcs RFQ
 MPQ8632GVE-15-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 15A SYNC In stock: 29251 pcs RFQ	 MPQ8632GV-20-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 20A SYNC In stock: 39749 pcs RFQ
 MPQ8632GLE-4-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: 52584 pcs RFQ	 MPQ8632GLE-8-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: 19461 pcs RFQ