



MPS (Monolithic Power Systems)

MPQ8632GVE-15-Z

Part Number:

MPQ8632GVE-15-Z

Manufacturer/Brand:

MPS (Monolithic Power Systems)

Product description:

IC REG BUCK ADJ 15A SYNC

Datasheets:


[MPQ8632GVE-15-Z.pdf](#)

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 MPQ8632GVE-15-Z

PART NUMBER	MPQ8632GVE-15-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 15A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPQ8632GVE-15-Z.pdf
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	29-QFN (5x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	29-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1815-2 MPQ8632GVE-15-Z-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	19 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 15A 29-VFQFN Exposed Pad
CURRENT - OUTPUT	15A

Related Tags

MPS (Monolithic Power Systems) MPQ8632GVE-15-Z	MPQ8632GVE-15-Z Distributor	MPQ8632GVE-15-Z Supplier
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Related Products

 <p>MPQ8632GV-15-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 15A SYNC In stock: Out stock</p> <p>RFQ</p>	 <p>MPQ8632HGL-10-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: Out stock</p> <p>RFQ</p>
 <p>MPQ8632GV-15-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 15A SYNC In stock: Out stock</p> <p>RFQ</p>	 <p>MPQ8632GVE-20-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 20A SYNC In stock: Out stock</p> <p>RFQ</p>
 <p>MPQ8632GV-20-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 20A SYNC In stock: Out stock</p> <p>RFQ</p>	 <p>MPQ8632GVE-20-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 20A SYNC In stock: Out stock</p> <p>RFQ</p>
 <p>MPQ8632HGLE-10-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: Out stock</p> <p>RFQ</p>	 <p>MPQ8632HGLE-10-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 85 pcs</p> <p>RFQ</p>
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 <p>MPQ8632GV-20-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 20A SYNC In stock: Out stock</p> <p>RFQ</p>	 <p>MPQ8632HGL-10-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: Out stock</p> <p>RFQ</p>