



MPS (Monolithic Power Systems)

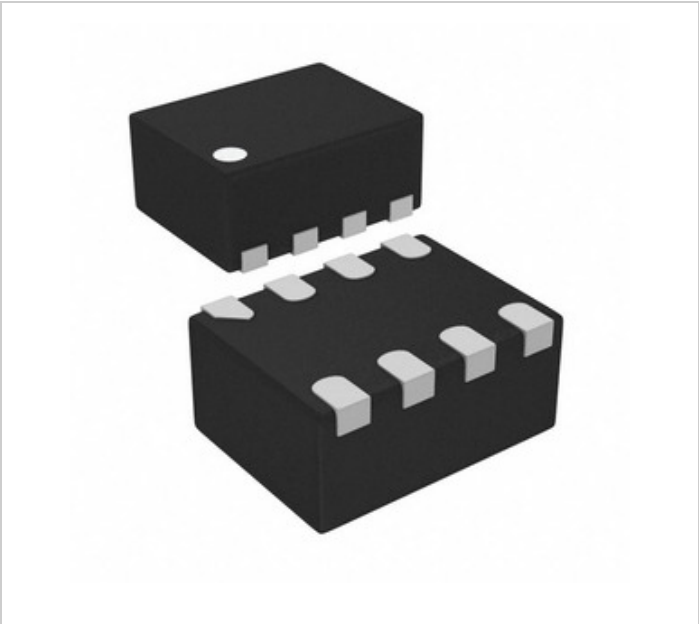


Image may be representation. See specifications for product details.

MP2162BGQH-Z

Part Number:	MP2162BGQH-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 2A SYNC QFN
Datasheets:	PDF MP2162BGQH-Z.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

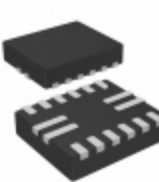
Specifications of MP2162BGQH-Z

PART NUMBER	MP2162BGQH-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 2A SYNC QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF MP2162BGQH-Z.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-QFN (2x1.5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VFDFN
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)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 2A 8-VFDFN
CURRENT - OUTPUT	2A

Related Tags

MPS (Monolithic Power Systems) MP2162BGQH-Z	MP2162BGQH-Z Distributor	MP2162BGQH-Z Supplier
MP2162BGQH-Z Price	MP2162BGQH-Z Pictures	MP2162BGQH-Z Image
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MPS (Monolithic Power Systems) MP2162BGQH-Z		

Related Products

 MP2162BGQH-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC QFN In stock: 219 pcs RFQ	 MP2162AGQHT-Z Manufacturers: MPS (Monolithic Power Systems) Description: 2A, 6V, 1.5MHZ, 17?A IQ, COT SYN In stock: Out stock RFQ
 MP2162AGQHT-P Manufacturers: MPS (Monolithic Power Systems) Description: 2A, 6V, 1.5MHZ, 17?A IQ, COT SYN In stock: Out stock RFQ	 MP2170-1M0 Manufacturers: Laird Technologies Description: FERRITE PLATE 47.2X55.2X2.5MM In stock: Out stock RFQ
 MP2162AGQH-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC QFN In stock: Out stock RFQ	 MP2162GQH-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC QFN In stock: Out stock RFQ
 MP2187GQA-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK FXD/ADJ 3A 16QFN In stock: 500 pcs RFQ	 MP2162AGQH-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC QFN In stock: Out stock RFQ
 MP2162GQH-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC QFN In stock: Out stock RFQ	 MP2161GJ-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock RFQ
 MP2166GD-P Manufacturers: MPS (Monolithic Power Systems) Description: 6V, DUAL 2A/2A OR 3A/1A,LOW QUIE In stock: Out stock RFQ	 MP2166GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: 6V, DUAL 2A/2A OR 3A/1A,LOW QUIE In stock: Out stock RFQ