



MPS (Monolithic Power Systems)

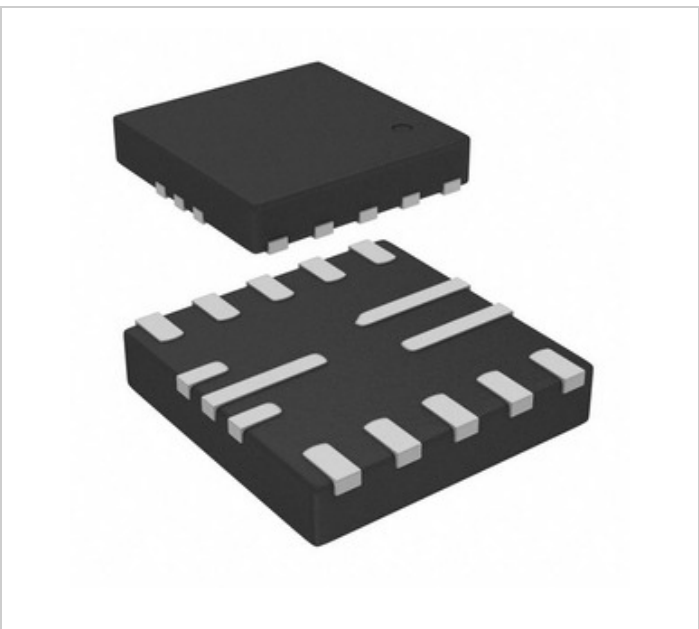


Image may be representation. See specifications for product details.

MP8865GQ-Z

Part Number:	MP8865GQ-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK PROG 6A SYNC
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	68092 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

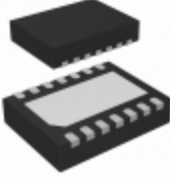
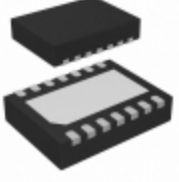
Specifications of MP8865GQ-Z

PART NUMBER	MP8865GQ-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK PROG 6A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	68092 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	1.87V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	21V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	15-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	15-VFQFN
OUTPUT TYPE	Programmable
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	600kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 0.6V 1 Output 6A 15-VFQFN
CURRENT - OUTPUT	6A

Related Tags

MPS (Monolithic Power Systems) MP8865GQ-Z	MP8865GQ-Z Distributor	MP8865GQ-Z Supplier
MP8865GQ-Z Price	MP8865GQ-Z Pictures	MP8865GQ-Z Image
MP8865GQ-Z PDF Datasheet	MP8865GQ-Z Download Datasheet	MP8865GQ-Z Datasheet
MP8865GQ-Z Stock	Buy MP8865GQ-Z	Buy MPS (Monolithic Power Systems) MP8865GQ-Z
MPS (Monolithic Power Systems) MP8865GQ-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP8865GQ-Z	Monolithic Power Systems MP8865GQ-Z	Monolithic Power Systems Inc. MP8865GQ-Z
MPS (Monolithic Power Systems) MP8865GQ-Z		

Related Products

 MP8868GLE-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY,10A,17V,SYNCHRON In stock: 62557 pcs RFQ	 MP8869GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY, 12A, 17V, SYNCH In stock: 44977 pcs RFQ
 MP8864GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY,4A,21V,SYNCHRONO In stock: 38459 pcs RFQ	 MP8867GLE-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY,8A,17V,SYNCHRONO In stock: 45187 pcs RFQ
 MP8867GLE-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY,8A,17V,SYNCHRONO In stock: 63258 pcs RFQ	 MP8861GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 18V, 6A, SYNCHRONOUS STEP-DOWN C In stock: 54141 pcs RFQ
 MP8869GL-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY, 12A, 17V, SYNCH In stock: 32582 pcs RFQ	 MP8848GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: 6A, 2.7V-6V, HIGH-EFFICIENCY, SY In stock: 102673 pcs RFQ
 MP8868GLE-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY,10A,17V,SYNCHRON In stock: 32582 pcs RFQ	 MP8865GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK PROG 6A SYNC In stock: 54162 pcs RFQ
 MP8864GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY,4A,21V,SYNCHRONO In stock: 59996 pcs RFQ	 MP8861GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 18V, 6A, SYNCHRONOUS STEP-DOWN C In stock: 36964 pcs RFQ