



MPS (Monolithic Power Systems)

MP8764GLE-Z

Part Number:	MP8764GLE-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description:	IC REG BUCK ADJ 12A SYNC
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	45244 pcs stock
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 MP8764GLE-Z

PART NUMBER	MP8764GLE-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 12A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45244 pcs
DATA SHEET	
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	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 12A 16-VFQFN
CURRENT - OUTPUT	12A

Related Tags

MPS (Monolithic Power Systems) MP8764GLE-Z	MP8764GLE-Z Distributor	MP8764GLE-Z Supplier
MP8764GLE-Z Price	MP8764GLE-Z Pictures	MP8764GLE-Z Image
MP8764GLE-Z PDF Datasheet	MP8764GLE-Z Download Datasheet	MP8764GLE-Z Datasheet
MP8764GLE-Z Stock	Buy MP8764GLE-Z	Buy MPS (Monolithic Power Systems) MP8764GLE-Z
MPS (Monolithic Power Systems) MP8764GLE-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP8764GLE-Z	Monolithic Power Systems MP8764GLE-Z	Monolithic Power Systems Inc. MP8764GLE-Z
MPS (Monolithic Power Systems) MP8764GLE-Z		

Related Products

<p>MP8765GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 31082 pcs RFQ</p>	<p>MP8763GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 12A SYNC In stock: 40353 pcs RFQ</p>
<p>MP8763DGL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 12A SYNC In stock: 38988 pcs RFQ</p>	<p>MP8767GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 24V 4A In stock: 62106 pcs RFQ</p>
<p>MP8770GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY, 8A, 17V, 700KHZ In stock: 102922 pcs RFQ</p>	<p>MP8767GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 24V 4A In stock: 90784 pcs RFQ</p>
<p>MP8763GL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 12A SYNC In stock: 36394 pcs RFQ</p>	<p>MP8770GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY, 8A, 17V, 700KHZ In stock: 56023 pcs RFQ</p>
<p>MP8763GLE-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 12A SYNC In stock: 50765 pcs RFQ</p>	<p>MP8764GLE-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 12A SYNC In stock: 35737 pcs RFQ</p>
<p>MP8763GLE-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 12A SYNC In stock: 33719 pcs RFQ</p>	<p>MP8765GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 97542 pcs RFQ</p>