



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP9442GJ-Z

Part Number:	MP9442GJ-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	HIGH EFFICIENCY 2A, 36V, 600KHZ
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	87344 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

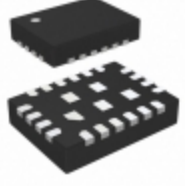
Specifications of MP9442GJ-Z

PART NUMBER	MP9442GJ-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	HIGH EFFICIENCY 2A, 36V, 600KHZ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	87344 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	33V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SERIES	-
PACKAGING	Tape & Reel (TR)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
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 Adjustable 0.8V 1 Output 2A
CURRENT - OUTPUT	2A

Related Tags

MPS (Monolithic Power Systems) MP9442GJ-Z	MP9442GJ-Z Distributor	MP9442GJ-Z Supplier
MP9442GJ-Z Price	MP9442GJ-Z Pictures	MP9442GJ-Z Image
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MPS (Monolithic Power Systems) MP9442GJ-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP9442GJ-Z	Monolithic Power Systems MP9442GJ-Z	Monolithic Power Systems Inc. MP9442GJ-Z
MPS (Monolithic Power Systems) MP9442GJ-Z		

Related Products

 MP930-750-1% Manufacturers: Caddock Electronics, Inc. Description: RES 750 OHM 30W 1% TO220 In stock: 22659 pcs RFQ	 MP9447GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 19230 pcs RFQ
 MP9442GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH EFFICIENCY 2A, 36V, 600KHZ In stock: 49109 pcs RFQ	 MP930-75.0-1% Manufacturers: Caddock Electronics, Inc. Description: RES 75 OHM 30W 1% TO220 In stock: 20769 pcs RFQ
 MP930-8.00-1% Manufacturers: Caddock Electronics, Inc. Description: RES 8 OHM 30W 1% TO220 In stock: 18431 pcs RFQ	 MP9361DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG SWTCHD CAP 5V 0.11A In stock: 59826 pcs RFQ
 MP9361DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG SWTCHD CAP 5V 0.11A In stock: 191612 pcs RFQ	 MP9473GL-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY, FAST-TRANSIENT, In stock: 43608 pcs RFQ
 MP9457GF-Z Manufacturers: MPS (Monolithic Power Systems) Description: 3A, 4.5V-55V INPUT, FREQUENCY PR In stock: 66453 pcs RFQ	 MP9473GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY, FAST-TRANSIENT, In stock: 62102 pcs RFQ
 MP9447GL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 31265 pcs RFQ	 MP9457GF Manufacturers: MPS (Monolithic Power Systems) Description: 3A, 4.5V-55V INPUT, FREQUENCY PR In stock: 34196 pcs RFQ