



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP9942AGJ-Z

Part Number:	MP9942AGJ-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	HIGH EFFICIENCY 2A,36V,410KHZ,SY
Datasheets:	 MP9942AGJ-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

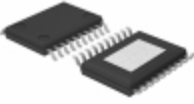
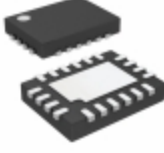
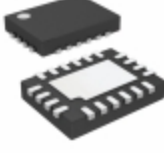
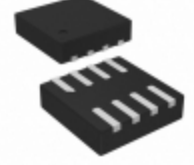
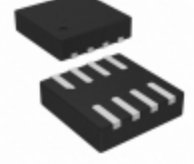
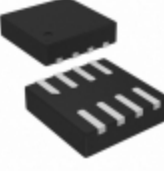
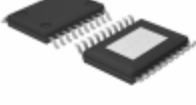
Specifications of MP9942AGJ-Z

PART NUMBER	MP9942AGJ-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	HIGH EFFICIENCY 2A,36V,410KHZ,SY
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP9942AGJ-Z.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	28.5V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	30V
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)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	410kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2A
CURRENT - OUTPUT	2A

Related Tags

MPS (Monolithic Power Systems) MP9942AGJ-Z	MP9942AGJ-Z Distributor	MP9942AGJ-Z Supplier
MP9942AGJ-Z Price	MP9942AGJ-Z Pictures	MP9942AGJ-Z Image
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MPS (Monolithic Power Systems) MP9942AGJ-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP9942AGJ-Z	Monolithic Power Systems MP9942AGJ-Z	Monolithic Power Systems Inc. MP9942AGJ-Z
MPS (Monolithic Power Systems) MP9942AGJ-Z		

Related Products

 MP9943AGQ-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH EFFICIENCY 3A PEAK,36V,SYNC In stock: Out stock RFQ	 MP9928GF Manufacturers: MPS (Monolithic Power Systems) Description: 4V-60V INPUT, CURRENT MODE, SYNC In stock: Out stock RFQ
 MP9928GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 4V-60V INPUT, CURRENT MODE,SYNCH In stock: Out stock RFQ	 MP9942GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock RFQ
 MP9928GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 4V-60V INPUT, CURRENT MODE,SYNCH In stock: Out stock RFQ	 MP9943AGQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH EFFICIENCY 3A PEAK,36V,SYNC In stock: Out stock RFQ
 MP9928GF-Z Manufacturers: MPS (Monolithic Power Systems) Description: 4V-60V INPUT, CURRENT MODE, SYNC In stock: Out stock RFQ	 MP9943GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: Out stock RFQ
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