



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MPQ2143HGD-Z

Part Number:	MPQ2143HGD-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	INDUSTRIAL GRADE, 3A,5.5V,2.0MHZ
Datasheets:	 MPQ2143HGD-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPQ2143HGD-Z

PART NUMBER	MPQ2143HGD-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	INDUSTRIAL GRADE, 3A,5.5V,2.0MHZ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPQ2143HGD-Z.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
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	19 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 3A
CURRENT - OUTPUT	3A

Related Tags

MPS (Monolithic Power Systems) MPQ2143HGD-Z	MPQ2143HGD-Z Distributor	MPQ2143HGD-Z Supplier
MPQ2143HGD-Z Price	MPQ2143HGD-Z Pictures	MPQ2143HGD-Z Image
MPQ2143HGD-Z PDF Datasheet	MPQ2143HGD-Z Download Datasheet	MPQ2143HGD-Z Datasheet
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MPS (Monolithic Power Systems) MPQ2143HGD-Z	Monolithic Power Systems MPQ2143HGD-Z	Monolithic Power Systems Inc. MPQ2143HGD-Z
MPS (Monolithic Power Systems) MPQ2143HGD-Z		

Related Products

 MPQ2166GD-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE. 6V, DUAL 2A/2A In stock: Out stock RFQ	 MPQ2166GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE. 6V, DUAL 2A/2A In stock: Out stock RFQ
 MPQ2143DJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE, 3A, 5.5V, 1.2M In stock: Out stock RFQ	 MPQ2143DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE, 3A, 5.5V, 1.2M In stock: Out stock RFQ
 MPQ2143HGD-P Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE, 3A,5.5V,2.0MHZ In stock: Out stock RFQ	 MPQ2143DJ-P Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE, 3A, 5.5V, 1.2M In stock: Out stock RFQ
 MPQ2143DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE, 3A, 5.5V, 1.2M In stock: Out stock RFQ	 MPQ2222A Manufacturers: Central Semiconductor Description: TRANS 4NPN 40V 0.5A In stock: 231 pcs RFQ
 MPQ2222 Manufacturers: Central Semiconductor Description: TRANS 4NPN 40V 0.5A In stock: 484 pcs RFQ	 MPQ2166GD-P Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE. 6V, DUAL 2A/2A In stock: Out stock RFQ
 MPQ2143DJ-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE,3A, 5.5V, 1.2MH In stock: Out stock RFQ	 MPQ2166GD-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE. 6V, DUAL 2A/2A In stock: Out stock RFQ

