



MPS (Monolithic Power Systems)

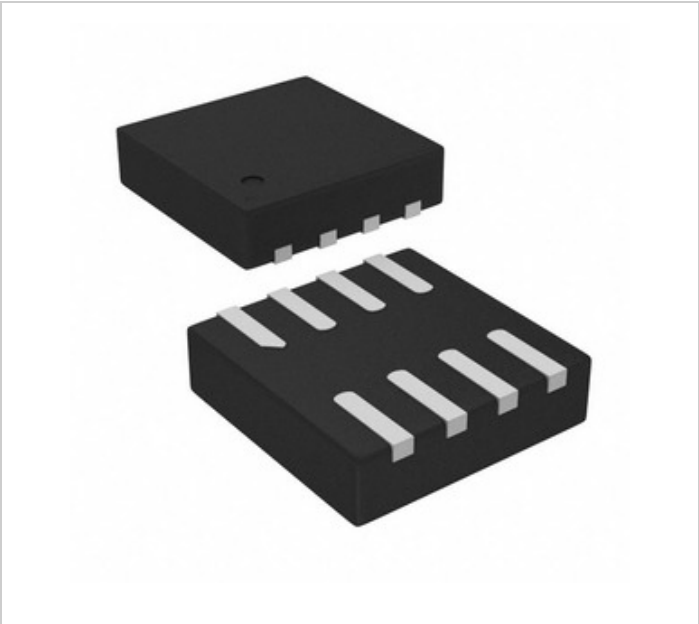


Image may be representation. See specifications for product details.

MP4423HGQ-Z

Part Number:	MP4423HGQ-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 3A SYNC
Datasheets:	 MP4423HGQ-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

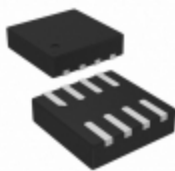
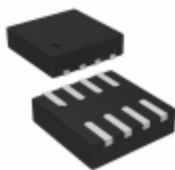
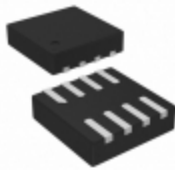
Specifications of MP4423HGQ-Z

PART NUMBER	MP4423HGQ-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 3A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP4423HGQ-Z.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	32.4V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-QFN (3x3)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-VDFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1664-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
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 3A 8-VDFN
CURRENT - OUTPUT	3A

Related Tags

MPS (Monolithic Power Systems) MP4423HGQ-Z	MP4423HGQ-Z Distributor	MP4423HGQ-Z Supplier
MP4423HGQ-Z Price	MP4423HGQ-Z Pictures	MP4423HGQ-Z Image
MP4423HGQ-Z PDF Datasheet	MP4423HGQ-Z Download Datasheet	MP4423HGQ-Z Datasheet
MP4423HGQ-Z Stock	Buy MP4423HGQ-Z	Buy MPS (Monolithic Power Systems) MP4423HGQ-Z
MPS (Monolithic Power Systems) MP4423HGQ-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP4423HGQ-Z	Monolithic Power Systems MP4423HGQ-Z	Monolithic Power Systems Inc. MP4423HGQ-Z
MPS (Monolithic Power Systems) MP4423HGQ-Z		

Related Products

 MP4431GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 1A, LOW IQ SYNCHRONOUS STEP In stock: Out stock RFQ	 MP4423HGQ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: Out stock RFQ
 MP4423AGQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH EFFICIENCY FORCED CCM 3A,36 In stock: Out stock RFQ	 MP4430GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 3.5A, LOW IQ SYNCHRONOUS ST In stock: Out stock RFQ
 MP4423GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: Out stock RFQ	 MP4431GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 1A, LOW IQ SYNCHRONOUS STEP In stock: Out stock RFQ
 MP4423GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: Out stock RFQ	 MP4425MGQB-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRVR REG PWM 1.5A 13QFN In stock: Out stock RFQ
 MP4430GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 3.5A, LOW IQ SYNCHRONOUS ST In stock: Out stock RFQ	 MP4425MGQB-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRVR REG PWM 1.5A 13QFN In stock: Out stock RFQ
 MP4423AGQ-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH EFFICIENCY FORCED CCM 3A,36 In stock: 500 pcs RFQ	 MP4420HGJ-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock RFQ