



MPS (Monolithic Power Systems)

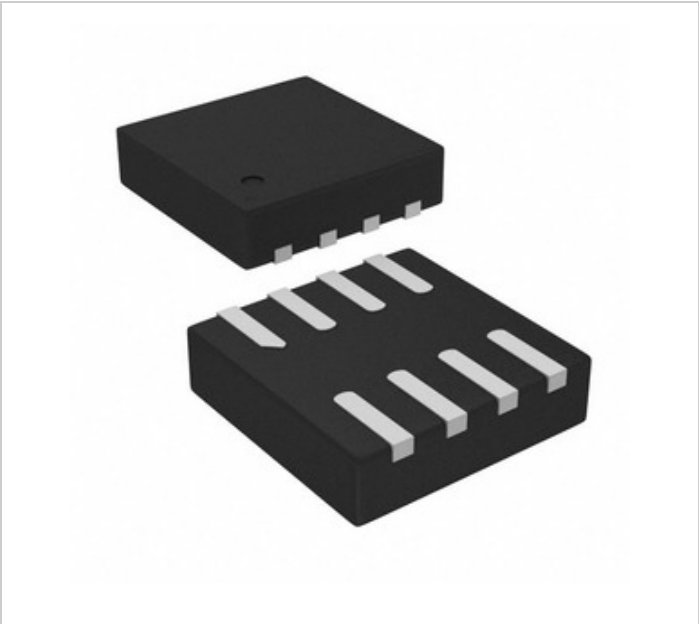


Image may be representation. See specifications for product details.

MPQ4423HGQ-Z

Part Number:	MPQ4423HGQ-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 3A SYNC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	55099 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

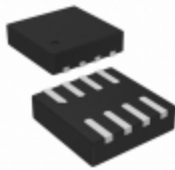
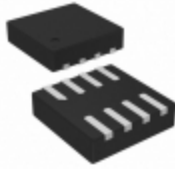
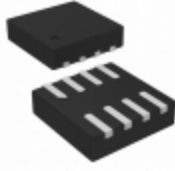
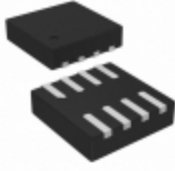
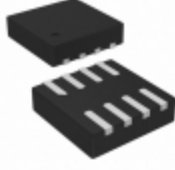
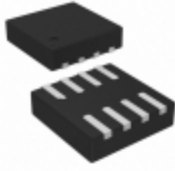
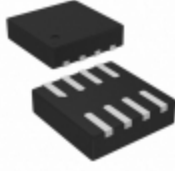
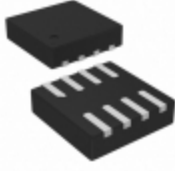
Specifications of MPQ4423HGQ-Z

PART NUMBER	MPQ4423HGQ-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 3A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	55099 pcs
DATA SHEET	
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	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1794-2 MPQ4423HGQ-Z-ND
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	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) MPQ4423HGQ-Z	MPQ4423HGQ-Z Distributor	MPQ4423HGQ-Z Supplier
MPQ4423HGQ-Z Price	MPQ4423HGQ-Z Pictures	MPQ4423HGQ-Z Image
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MPS (Monolithic Power Systems) MPQ4423HGQ-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ4423HGQ-Z	Monolithic Power Systems MPQ4423HGQ-Z	Monolithic Power Systems Inc. MPQ4423HGQ-Z
MPS (Monolithic Power Systems) MPQ4423HGQ-Z		

Related Products

 MPQ4423GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 61946 pcs RFQ	 MPQ4425MGQB-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE. HIGH EFFICIENC In stock: 31209 pcs RFQ
 MPQ4423HGQ-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 57287 pcs RFQ	 MPQ4425MGQB-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE. HIGH EFFICIENC In stock: 47302 pcs RFQ
 MPQ4423HGQ-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 32291 pcs RFQ	 MPQ4423GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 47272 pcs RFQ
 MPQ4423HGQE-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE,HIGH EFFICIENCY In stock: 54577 pcs RFQ	 MPQ4425MGQB-P Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE. HIGH EFFICIENC In stock: 39346 pcs RFQ
 MPQ4425MGQB-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE. HIGH EFFICIENC In stock: 46205 pcs RFQ	 MPQ4423HGQ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 23614 pcs RFQ
 MPQ4423GQ-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 25345 pcs RFQ	 MPQ4423HGQE-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE,HIGH EFFICIENCY In stock: 38527 pcs RFQ