

MPQ4420HGJ-Z

Part Number:

MPQ4420HGJ-Z

Manufacturer/Brand:

MPS (Monolithic Power Systems)

Product description

IC REG BUCK ADJ 2A SYNC

Datasheets:

 [MPQ4420HGJ-Z.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

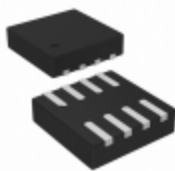
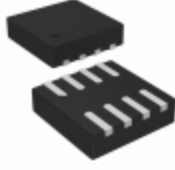
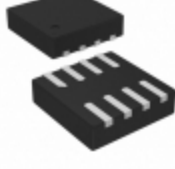
Specifications of MPQ4420HGJ-Z

PART NUMBER	MPQ4420HGJ-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 2A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPQ4420HGJ-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	TSOT-23-8
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-8 Thin, TSOT-23-8
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1790-1
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	19 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 SOT-23-8 Thin, TSOT-23-8
CURRENT - OUTPUT	2A

Related Tags

MPS (Monolithic Power Systems) MPQ4420HGJ-Z	MPQ4420HGJ-Z Distributor	MPQ4420HGJ-Z Supplier
MPQ4420HGJ-Z Price	MPQ4420HGJ-Z Pictures	MPQ4420HGJ-Z Image
MPQ4420HGJ-Z PDF Datasheet	MPQ4420HGJ-Z Download Datasheet	MPQ4420HGJ-Z Datasheet
MPQ4420HGJ-Z Stock	Buy MPQ4420HGJ-Z	Buy MPS (Monolithic Power Systems) MPQ4420HGJ-Z
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MPS (Monolithic Power Systems) MPQ4420HGJ-Z		

Related Products

 MPQ4423AGQ-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE,HIGH EFFICIENCY In stock: Out stock RFQ	 MPQ4423AGQ-P Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE,HIGH EFFICIENCY In stock: Out stock RFQ
 MPQ4423GQ-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: Out stock RFQ	 MPQ4423AGQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE,HIGH EFFICIENCY In stock: Out stock RFQ
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