



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MPQ4420AGJ-AEC1-P

Part Number:MPQ4420AGJ-AEC1-P

Manufacturer/Brand:MPS (Monolithic Power Systems)

Product description:AUTOMOTIVE GRADE,FORCED CCM, HIG

Datasheets:MPQ4420AGJ-AEC1-P.pdf

RoHs Status:Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPQ4420AGJ-AEC1-P

PART NUMBER	MPQ4420AGJ-AEC1-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	AUTOMOTIVE GRADE,FORCED CCM, HIG
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPQ4420AGJ-AEC1-P.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
SERIES	Automotive, AEC-Q100
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	16 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) MPQ4420AGJ-AEC1-P	MPQ4420AGJ-AEC1-P Distributor	MPQ4420AGJ-AEC1-P Supplier
MPQ4420AGJ-AEC1-P Price	MPQ4420AGJ-AEC1-P Pictures	MPQ4420AGJ-AEC1-P Image
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MPS (Monolithic Power Systems) MPQ4420AGJ-AEC1-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ4420AGJ-AEC1-P	Monolithic Power Systems MPQ4420AGJ-AEC1-P	Monolithic Power Systems Inc. MPQ4420AGJ-AEC1-P
MPS (Monolithic Power Systems) MPQ4420AGJ-AEC1-P		

Related Products

 MPQ4415MGQB-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE. HIGH EFFICIENC In stock: Out stock RFQ	 MPQ4415MGQB-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE. HIGH EFFICIENC In stock: Out stock RFQ
 MPQ4415MGQB-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE. HIGH EFFICIENC In stock: Out stock RFQ	 MPQ4420AGJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE,FORCED CCM MODE In stock: Out stock RFQ
 MPQ4420GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock RFQ	 MPQ4415MGQB-P Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE. HIGH EFFICIENC In stock: Out stock RFQ
 MPQ4420AGJ-P Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE,FORCED CCM MODE In stock: Out stock RFQ	 MPQ4420GJ-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock RFQ
 MPQ4420GJ-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock RFQ	 MPQ4415MGQBE-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE, 1.5A, 36V, SYN In stock: Out stock RFQ
 MPQ4420AGJ-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE,FORCED CCM, HIG In stock: Out stock RFQ	 MPQ4415MGQBE-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE, 1.5A, 36V, SYN In stock: Out stock RFQ