



MPS (Monolithic Power Systems)



MPQ2454GQ-AEC1-Z

Part Number:	MPQ2454GQ-AEC1-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	AUTOMOTIVE GRADE,36V,0.6A LOW IQ
Datasheets:	 MPQ2454GQ-AEC1-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 MPQ2454GQ-AEC1-Z

PART NUMBER	MPQ2454GQ-AEC1-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	AUTOMOTIVE GRADE,36V,0.6A LOW IQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPQ2454GQ-AEC1-Z.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.9V
VOLTAGE - OUTPUT (MAX)	36V
VOLTAGE - INPUT (MIN)	3.3V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
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	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2.3MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 2.9V 1 Output 600mA
CURRENT - OUTPUT	600mA

Related Tags

MPS (Monolithic Power Systems) MPQ2454GQ-AEC1-Z	MPQ2454GQ-AEC1-Z Distributor	MPQ2454GQ-AEC1-Z Supplier
MPQ2454GQ-AEC1-Z Price	MPQ2454GQ-AEC1-Z Pictures	MPQ2454GQ-AEC1-Z Image
MPQ2454GQ-AEC1-Z PDF Datasheet	MPQ2454GQ-AEC1-Z Download Datasheet	MPQ2454GQ-AEC1-Z Datasheet
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MPS (Monolithic Power Systems) MPQ2454GQ-AEC1-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ2454GQ-AEC1-Z	Monolithic Power Systems MPQ2454GQ-AEC1-Z	Monolithic Power Systems Inc. MPQ2454GQ-AEC1-Z
MPS (Monolithic Power Systems) MPQ2454GQ-AEC1-Z		

Related Products

 MPQ2454GQ-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE,36V,0.6A LOW IQ In stock: Out stock RFQ	 MPQ2454GH-AEC1 Manufacturers: MPS (Monolithic Power Systems) Description: 36V,0.6A LOW IQ STEP-DOWN CONVER In stock: Out stock RFQ
 MPQ2454GH-Z Manufacturers: MPS (Monolithic Power Systems) Description: 36V,0.6A LOW IQ STEP-DOWN CONVER In stock: Out stock RFQ	 MPQ2451GT-5-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 5V 0.6A In stock: Out stock RFQ
 MPQ2456GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE. 50V,500MA,1.2M In stock: Out stock RFQ	 MPQ2456GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE. 50V,500MA,1.2M In stock: Out stock RFQ
 MPQ2454GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE,36V,0.6A LOW IQ In stock: Out stock RFQ	 MPQ2454GH Manufacturers: MPS (Monolithic Power Systems) Description: 36V,0.6A LOW IQ STEP-DOWN CONVER In stock: Out stock RFQ
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 MPQ2459GJ-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.5A In stock: Out stock RFQ	 MPQ2454GH-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: 36V,0.6A LOW IQ STEP-DOWN CONVER In stock: Out stock RFQ