



MPS (Monolithic Power Systems)

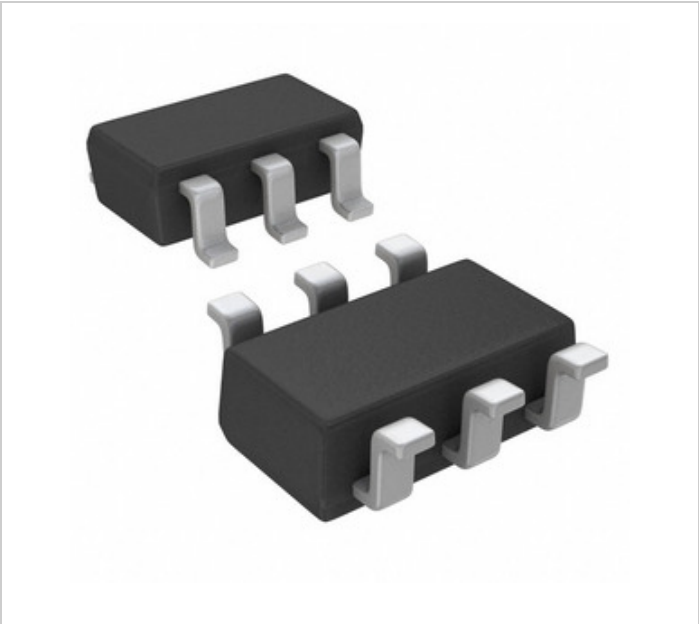


Image may be representation. See specifications for product details.

MPQ2459GJ-AEC1-Z

Part Number:	MPQ2459GJ-AEC1-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 0.5A
Datasheets:	PDF MPQ2459GJ-AEC1-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPQ2459GJ-AEC1-Z

PART NUMBER	MPQ2459GJ-AEC1-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 0.5A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF MPQ2459GJ-AEC1-Z.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.81V
VOLTAGE - OUTPUT (MAX)	52.25V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	55V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	TSOT-23-6
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1784-2 MPQ2459GJ-AEC1-Z-ND
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	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	480kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.81V 1 Output 500mA SOT-23-6 Thin, TSOT-23-6
CURRENT - OUTPUT	500mA

Related Tags

MPS (Monolithic Power Systems) MPQ2459GJ-AEC1-Z	MPQ2459GJ-AEC1-Z Distributor	MPQ2459GJ-AEC1-Z Supplier
MPQ2459GJ-AEC1-Z Price	MPQ2459GJ-AEC1-Z Pictures	MPQ2459GJ-AEC1-Z Image
MPQ2459GJ-AEC1-Z PDF Datasheet	MPQ2459GJ-AEC1-Z Download Datasheet	MPQ2459GJ-AEC1-Z Datasheet
MPQ2459GJ-AEC1-Z Stock	Buy MPQ2459GJ-AEC1-Z	Buy MPS (Monolithic Power Systems) MPQ2459GJ-AEC1-Z
MPS (Monolithic Power Systems) MPQ2459GJ-AEC1-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ2459GJ-AEC1-Z	Monolithic Power Systems MPQ2459GJ-AEC1-Z	Monolithic Power Systems Inc. MPQ2459GJ-AEC1-Z
MPS (Monolithic Power Systems) MPQ2459GJ-AEC1-Z		

Related Products

 MPQ2483 Manufacturers: Central Semiconductor Description: TRANS 4NPN 40V In stock: Out stock RFQ	 MPQ2483ADQ-AEC1-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE, 2.5A/55V PROG In stock: Out stock RFQ
 MPQ2459GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.5A In stock: 636 pcs RFQ	 MPQ2454GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE,36V,0.6A LOW IQ In stock: Out stock RFQ
 MPQ2483ADQ-AEC1-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE, 2.5A/55V PROG In stock: Out stock RFQ	 MPQ2456GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE. 50V,500MA,1.2M In stock: Out stock RFQ
 MPQ2459GJ-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.5A In stock: Out stock RFQ	 MPQ2456GJ-P 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	 MPQ2459GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.5A In stock: Out stock RFQ
 MPQ2483ADQ-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: WLED DRIVER In stock: Out stock RFQ	 MPQ2454GQ-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE,36V,0.6A LOW IQ In stock: Out stock RFQ