



MPS (Monolithic Power Systems)



MPQ2451GT-5-AEC1-Z

Part Number:	MPQ2451GT-5-AEC1-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK 5V 0.6A
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49316 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

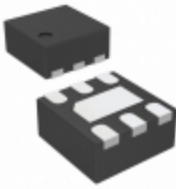
Specifications of MPQ2451GT-5-AEC1-Z

PART NUMBER	MPQ2451GT-5-AEC1-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK 5V 0.6A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49316 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	3.3V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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	2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 600mA SOT-23-6
CURRENT - OUTPUT	600mA

Related Tags

MPS (Monolithic Power Systems) MPQ2451GT-5-AEC1-Z	MPQ2451GT-5-AEC1-Z Distributor	MPQ2451GT-5-AEC1-Z Supplier
MPQ2451GT-5-AEC1-Z Price	MPQ2451GT-5-AEC1-Z Pictures	MPQ2451GT-5-AEC1-Z Image
MPQ2451GT-5-AEC1-Z PDF Datasheet	MPQ2451GT-5-AEC1-Z Download Datasheet	MPQ2451GT-5-AEC1-Z Datasheet
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MPS (Monolithic Power Systems) MPQ2451GT-5-AEC1-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ2451GT-5-AEC1-Z	Monolithic Power Systems MPQ2451GT-5-AEC1-Z	Monolithic Power Systems Inc. MPQ2451GT-5-AEC1-Z
MPS (Monolithic Power Systems) MPQ2451GT-5-AEC1-Z		

Related Products

 MPQ2451GT-5-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 5V 0.6A In stock: 33973 pcs RFQ	 MPQ2451GT-33-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 3.3V 0.6A In stock: 44801 pcs RFQ
 MPQ2451GT-5-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 5V 0.6A In stock: 36338 pcs RFQ	 MPQ2454GH-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: 36V,0.6A LOW IQ STEP-DOWN CONVERTER In stock: 69541 pcs RFQ
 MPQ2454GH Manufacturers: MPS (Monolithic Power Systems) Description: 36V,0.6A LOW IQ STEP-DOWN CONVERTER In stock: 36562 pcs RFQ	 MPQ2451GT-33-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 3.3V 0.6A In stock: 41613 pcs RFQ
 MPQ2454GH-Z Manufacturers: MPS (Monolithic Power Systems) Description: 36V,0.6A LOW IQ STEP-DOWN CONVERTER In stock: 78191 pcs RFQ	 MPQ2454GH-AEC1 Manufacturers: MPS (Monolithic Power Systems) Description: 36V,0.6A LOW IQ STEP-DOWN CONVERTER In stock: 38836 pcs RFQ
 MPQ2451GG-5-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 5V 0.6A In stock: 57038 pcs RFQ	 MPQ2451GT-33-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 3.3V 0.6A In stock: 50778 pcs RFQ
 MPQ2451GT-5-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 5V 0.6A In stock: 52941 pcs RFQ	 MPQ2451GT-33-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 3.3V 0.6A In stock: 57370 pcs RFQ