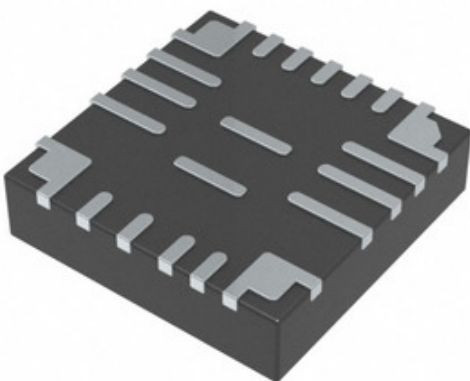




MPS (Monolithic Power Systems)



MPQ4475MGR-AEC1-P

Part Number:	MPQ4475MGR-AEC1-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	36V, 2.5A,STEP-DOWN CONVERTER WI
Datasheets:	 MPQ4475MGR-AEC1-P.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.

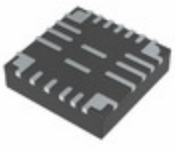
Specifications of MPQ4475MGR-AEC1-P

PART NUMBER	MPQ4475MGR-AEC1-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	36V, 2.5A,STEP-DOWN CONVERTER WI
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPQ4475MGR-AEC1-P.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	7V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	-
SUPPLIER DEVICE PACKAGE	25-QFN (4x4)
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	25-PowerVFQFN
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)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	Selectable
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 2.5A 25-PowerVFQFN
CURRENT - OUTPUT	2.5A

Related Tags

MPS (Monolithic Power Systems) MPQ4475MGR-AEC1-P	MPQ4475MGR-AEC1-P Distributor	MPQ4475MGR-AEC1-P Supplier
MPQ4475MGR-AEC1-P Price	MPQ4475MGR-AEC1-P Pictures	MPQ4475MGR-AEC1-P Image
MPQ4475MGR-AEC1-P PDF Datasheet	MPQ4475MGR-AEC1-P Download Datasheet	MPQ4475MGR-AEC1-P Datasheet
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MPS (Monolithic Power Systems) MPQ4475MGR-AEC1-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ4475MGR-AEC1-P	Monolithic Power Systems MPQ4475MGR-AEC1-P	Monolithic Power Systems Inc. MPQ4475MGR-AEC1-P
MPS (Monolithic Power Systems) MPQ4475MGR-AEC1-P		

Related Products

 MPQ4485GU-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 6A, STEP DOWN CONVERTER WIT In stock: Out stock RFQ	 MPQ4470GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: Out stock RFQ
 MPQ4481GU-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 3A, STEP-DOWN CONVERTER WIT In stock: Out stock RFQ	 MPQ4473GL-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE,36V,3.5A SYNC B In stock: Out stock RFQ
 MPQ4473GL-P Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE,36V,3.5A SYNC B In stock: Out stock RFQ	 MPQ4473GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE,36V,3.5A SYNC B In stock: Out stock RFQ
 MPQ4485GU-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 6A, STEP DOWN CONVERTER WIT In stock: Out stock RFQ	 MPQ4481GU-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 3A, STEP-DOWN CONVERTER WIT In stock: Out stock RFQ
 MPQ4473GL-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE,36V,3.5A SYNC B In stock: Out stock RFQ	 MPQ4475MGR-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 2.5A,STEP-DOWN CONVERTER WI In stock: Out stock RFQ
 MPQ4470GL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 500 pcs RFQ	 MPQ4485GU-LS-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 6A, STEP DOWN CONVERTER WIT In stock: Out stock RFQ