



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MPQ2560DQ-LF-P

Part Number:	MPQ2560DQ-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 2.5A
Datasheets:	 MPQ2560DQ-LF-P.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

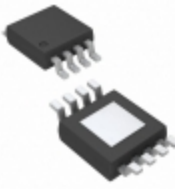
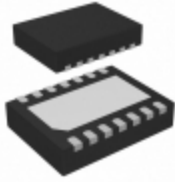
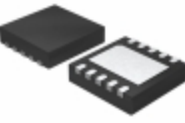
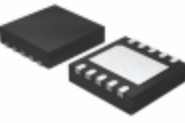
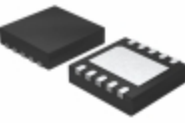
Specifications of MPQ2560DQ-LF-P

PART NUMBER	MPQ2560DQ-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 2.5A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPQ2560DQ-LF-P.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	39V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1288-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	Up to 4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2.5A 10-VFDFN Exposed Pad
CURRENT - OUTPUT	2.5A

Related Tags

MPS (Monolithic Power Systems) MPQ2560DQ-LF-P	MPQ2560DQ-LF-P Distributor	MPQ2560DQ-LF-P Supplier
MPQ2560DQ-LF-P Price	MPQ2560DQ-LF-P Pictures	MPQ2560DQ-LF-P Image
MPQ2560DQ-LF-P PDF Datasheet	MPQ2560DQ-LF-P Download Datasheet	MPQ2560DQ-LF-P Datasheet
MPQ2560DQ-LF-P Stock	Buy MPQ2560DQ-LF-P	Buy MPS (Monolithic Power Systems) MPQ2560DQ-LF-P
MPS (Monolithic Power Systems) MPQ2560DQ-LF-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ2560DQ-LF-P	Monolithic Power Systems MPQ2560DQ-LF-P	Monolithic Power Systems Inc. MPQ2560DQ-LF-P
MPS (Monolithic Power Systems) MPQ2560DQ-LF-P		

Related Products

 MPQ2735GG-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GEADE, LOW-VOLTAGE 0. In stock: Out stock RFQ	 MPQ2560DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.5A In stock: Out stock RFQ
 MPQ2489DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE, 60V, 0.6A BUCK In stock: Out stock RFQ	 MPQ2735GG-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GEADE, LOW-VOLTAGE 0. In stock: Out stock RFQ
 MPQ2489DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE, 60V, 0.6A BUCK In stock: Out stock RFQ	 MPQ28261DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: Out stock RFQ
 MPQ2490DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: Out stock RFQ	 MPQ2560DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.5A In stock: Out stock RFQ
 MPQ2735GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE. LOW-VOLTAGE 0. In stock: Out stock RFQ	 MPQ2735GG-P Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE. LOW-VOLTAGE 0. In stock: Out stock RFQ
 MPQ2490DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: Out stock RFQ	 MPQ2560DN-LF Manufacturers: Monolithic Power Systems Inc. Description: IC REG BUCK ADJ 2.5A In stock: Out stock RFQ