



Monolithic Power Systems Inc.



Monolithic Power Sys

MPQ2560DN-LF

Part Number:	MPQ2560DN-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 2.5A
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28985 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPQ2560DN-LF

PART NUMBER	MPQ2560DN-LF
MANUFACTURER	Monolithic Power Systems Inc.
DESCRIPTION	IC REG BUCK ADJ 2.5A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28985 pcs
DATA SHEET	
VOLTAGE - START UP	Buck
VOLTAGE - OUTPUT (MAX)	0.8V
VOLTAGE - INPUT (MAX)	42V
VOLTAGE - DROPOUT (TYPICAL)	4.5V
VOLTAGE - BREAKDOWN	8-SOICE
SERIES	-
ROHS STATUS	Tube
REGULATOR TOPOLOGY	2.5A
POLARIZATION	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Down
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF DAC'S	Up to 4MHz
NOISE - 0.1HZ TO 10HZ	39V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
MANUFACTURER PART NUMBER	MPQ2560DN-LF
EXPANDED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2.5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
DESCRIPTION	IC REG BUCK ADJ 2.5A
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	No

Related Tags

MPS (Monolithic Power Systems) MPQ2560DN-LF	MPQ2560DN-LF Distributor	MPQ2560DN-LF Supplier
MPQ2560DN-LF Price	MPQ2560DN-LF Pictures	MPQ2560DN-LF Image
MPQ2560DN-LF PDF Datasheet	MPQ2560DN-LF Download Datasheet	MPQ2560DN-LF Datasheet
MPQ2560DN-LF Stock	Buy MPQ2560DN-LF	Buy MPS (Monolithic Power Systems) MPQ2560DN-LF
MPS (Monolithic Power Systems) MPQ2560DN-LF	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ2560DN-LF	Monolithic Power Systems MPQ2560DN-LF	Monolithic Power Systems Inc. MPQ2560DN-LF
MPS (Monolithic Power Systems) MPQ2560DN-LF		

Related Products

 MPQ2560DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.5A In stock: 37927 pcs RFQ	 MPQ2489DQ-AEC1-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE, 60V, 0.6A BUCK In stock: 52258 pcs RFQ
 MPQ2735GG-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GEADE, LOW-VOLTAGE 0. In stock: 41110 pcs RFQ	 MPQ2490DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: 54830 pcs RFQ
 MPQ2560DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.5A In stock: 35106 pcs RFQ	 MPQ2735GG-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GEADE, LOW-VOLTAGE 0. In stock: 67065 pcs RFQ
 MPQ2490DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: 31015 pcs RFQ	 MPQ2560DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.5A In stock: 31435 pcs RFQ
 MPQ2735GG-P Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE. LOW-VOLTAGE 0. In stock: 48318 pcs RFQ	 MPQ2489DQ-AEC1-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE, 60V, 0.6A BUCK In stock: 84044 pcs RFQ
 MPQ2489DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE, 60V, 0.6A BUCK In stock: 110422 pcs RFQ	 MPQ2489DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE, 60V, 0.6A BUCK In stock: 61915 pcs RFQ