



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP1567DQ-LF-Z

Part Number:	MP1567DQ-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 1.2A SYNC
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	83801 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP1567DQ-LF-Z

PART NUMBER	MP1567DQ-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 1.2A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	83801 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
VOLTAGE - OUTPUT (MAX)	4.5V
VOLTAGE - INPUT (MIN)	2.6V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	800kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.9V 1 Output 1.2A 10-VFDFN Exposed Pad
CURRENT - OUTPUT	1.2A

Related Tags

MPS (Monolithic Power Systems) MP1567DQ-LF-Z	MP1567DQ-LF-Z Distributor	MP1567DQ-LF-Z Supplier
MP1567DQ-LF-Z Price	MP1567DQ-LF-Z Pictures	MP1567DQ-LF-Z Image
MP1567DQ-LF-Z PDF Datasheet	MP1567DQ-LF-Z Download Datasheet	MP1567DQ-LF-Z Datasheet
MP1567DQ-LF-Z Stock	Buy MP1567DQ-LF-Z	Buy MPS (Monolithic Power Systems) MP1567DQ-LF-Z
MPS (Monolithic Power Systems) MP1567DQ-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP1567DQ-LF-Z	Monolithic Power Systems MP1567DQ-LF-Z	Monolithic Power Systems Inc. MP1567DQ-LF-Z
MPS (Monolithic Power Systems) MP1567DQ-LF-Z		

Related Products

 MP1567DK-LF Manufacturers: MPS (Monolithic Power Systems) Description: SWITCHING VOLTAGE REGULATORS In stock: 35082 pcs RFQ	 MP1567DK-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.2A SYNC In stock: 48984 pcs RFQ
 MP155GS Manufacturers: MPS (Monolithic Power Systems) Description: TFGENERGY-EFFICIENT OFFLINE REGU In stock: 82728 pcs RFQ	 MP1567DK-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.2A SYNC In stock: 69175 pcs RFQ
 MP156GJ-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK In stock: 51562 pcs RFQ	 MP1567DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.2A SYNC In stock: 50994 pcs RFQ
 MP155GS-Z Manufacturers: MPS (Monolithic Power Systems) Description: TFGENERGY-EFFICIENT OFFLINE REGU In stock: 125915 pcs RFQ	 MP156GS-Z Manufacturers: MPS (Monolithic Power Systems) Description: SMALL, ENERGY-EFFICIENT, OFF-LIN In stock: 135270 pcs RFQ
 MP156GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK In stock: 55047 pcs RFQ	 MP156GS Manufacturers: MPS (Monolithic Power Systems) Description: SMALL, ENERGY-EFFICIENT, OFF-LIN In stock: 96246 pcs RFQ
 MP156GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK In stock: 87080 pcs RFQ	 MP157GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 2W In stock: 90685 pcs RFQ