



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP1567DQ-LF-P

Part Number:	MP1567DQ-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 1.2A SYNC
Datasheets:	 MP1567DQ-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 MP1567DQ-LF-P

PART NUMBER	MP1567DQ-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 1.2A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP1567DQ-LF-P.pdf
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-VDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1044-2
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-VDFN Exposed Pad
CURRENT - OUTPUT	1.2A

Related Tags

MPS (Monolithic Power Systems) MP1567DQ-LF-P	MP1567DQ-LF-P Distributor	MP1567DQ-LF-P Supplier
MP1567DQ-LF-P Price	MP1567DQ-LF-P Pictures	MP1567DQ-LF-P Image
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MP1567DQ-LF-P Stock	Buy MP1567DQ-LF-P	Buy MPS (Monolithic Power Systems) MP1567DQ-LF-P
MPS (Monolithic Power Systems) MP1567DQ-LF-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
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MPS (Monolithic Power Systems) MP1567DQ-LF-P		

Related Products

 MP155GS Manufacturers: MPS (Monolithic Power Systems) Description: TFGENERGY-EFFICIENT OFFLINE REGU In stock: Out stock RFQ	 MP156GS Manufacturers: MPS (Monolithic Power Systems) Description: SMALL, ENERGY-EFFICIENT, OFF-LIN In stock: Out stock RFQ
 MP156GS-Z Manufacturers: MPS (Monolithic Power Systems) Description: SMALL, ENERGY-EFFICIENT, OFF-LIN In stock: Out stock RFQ	 MP155GS-Z Manufacturers: MPS (Monolithic Power Systems) Description: TFGENERGY-EFFICIENT OFFLINE REGU In stock: Out stock RFQ
 MP1567DK-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.2A SYNC In stock: Out stock RFQ	 MP156GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK In stock: Out stock RFQ
 MP156GJ-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK In stock: Out stock RFQ	 MP155GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG ADJ In stock: Out stock RFQ
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 MP156GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK In stock: Out stock RFQ	 MP1567DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.2A SYNC In stock: Out stock RFQ