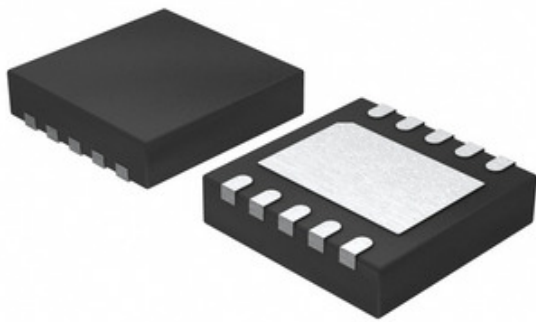




MPS (Monolithic Power Systems)



MP4558DQ-LF-P

Part Number:	MP4558DQ-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 1A
Datasheets:	 MP4558DQ-LF-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.

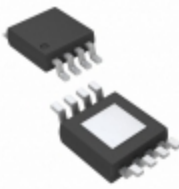
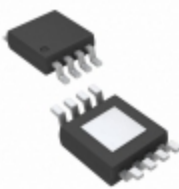
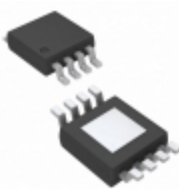
Specifications of MP4558DQ-LF-P

PART NUMBER	MP4558DQ-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 1A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP4558DQ-LF-P.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	52V
VOLTAGE - INPUT (MIN)	3.8V
VOLTAGE - INPUT (MAX)	55V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-QFN (3x3)
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1186-6
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	Up to 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1A 10-VFDFN Exposed Pad
CURRENT - OUTPUT	1A

Related Tags

MPS (Monolithic Power Systems) MP4558DQ-LF-P	MP4558DQ-LF-P Distributor	MP4558DQ-LF-P Supplier
MP4558DQ-LF-P Price	MP4558DQ-LF-P Pictures	MP4558DQ-LF-P Image
MP4558DQ-LF-P PDF Datasheet	MP4558DQ-LF-P Download Datasheet	MP4558DQ-LF-P Datasheet
MP4558DQ-LF-P Stock	Buy MP4558DQ-LF-P	Buy MPS (Monolithic Power Systems) MP4558DQ-LF-P
MPS (Monolithic Power Systems) MP4558DQ-LF-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP4558DQ-LF-P	Monolithic Power Systems MP4558DQ-LF-P	Monolithic Power Systems Inc. MP4558DQ-LF-P
MPS (Monolithic Power Systems) MP4558DQ-LF-P		

Related Products

 MP4473GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 3.5A SYNC BUCK WITH PG IN 3 In stock: Out stock RFQ	 MP4470GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC QFN In stock: Out stock RFQ
 MP4560DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: Out stock RFQ	 MP4560DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: Out stock RFQ
 MP4558DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A In stock: Out stock RFQ	 MP4559DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: Out stock RFQ
 MP4473GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 3.5A SYNC BUCK WITH PG IN 3 In stock: Out stock RFQ	 MP4558DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A In stock: Out stock RFQ
 MP4558DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A In stock: Out stock RFQ	 MP453R0L Manufacturers: Vishay Precision Group Description: MP453R0L 0.05% REELED In stock: Out stock RFQ
 MP4560DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: 667 pcs RFQ	 MP4559DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: Out stock RFQ