



MPS (Monolithic Power Systems)

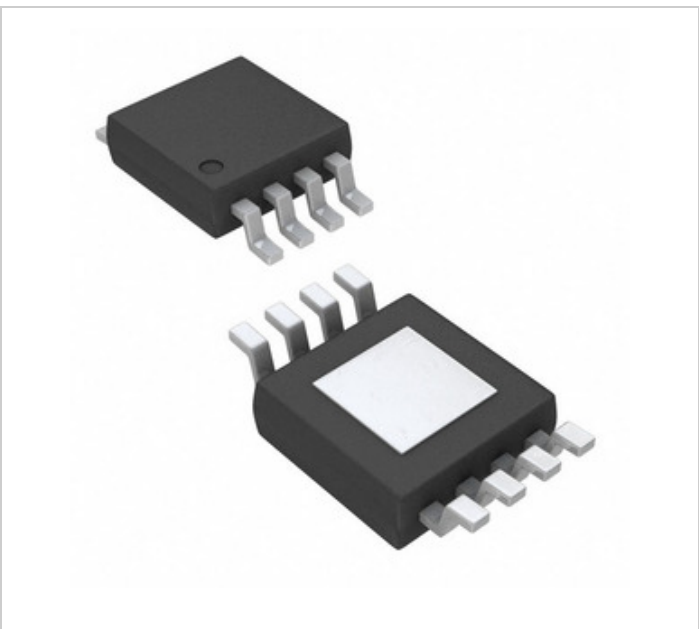


Image may be representation. See specifications for product details.

MP4558DN-LF

Part Number:	MP4558DN-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 1A
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41840 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

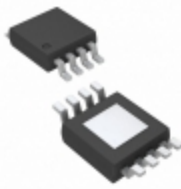
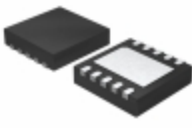
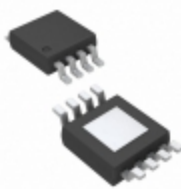
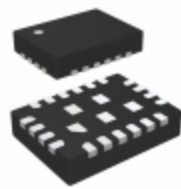
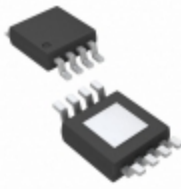
Specifications of MP4558DN-LF

PART NUMBER	MP4558DN-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 1A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41840 pcs
DATA SHEET	
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	8-SOIC-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 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 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	1A

Related Tags

MPS (Monolithic Power Systems) MP4558DN-LF	MP4558DN-LF Distributor	MP4558DN-LF Supplier
MP4558DN-LF Price	MP4558DN-LF Pictures	MP4558DN-LF Image
MP4558DN-LF PDF Datasheet	MP4558DN-LF Download Datasheet	MP4558DN-LF Datasheet
MP4558DN-LF Stock	Buy MP4558DN-LF	Buy MPS (Monolithic Power Systems) MP4558DN-LF
MPS (Monolithic Power Systems) MP4558DN-LF	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP4558DN-LF	Monolithic Power Systems MP4558DN-LF	Monolithic Power Systems Inc. MP4558DN-LF
MPS (Monolithic Power Systems) MP4558DN-LF		

Related Products

 MP453R0L Manufacturers: Vishay Precision Group Description: MP453R0L 0.05% REELED In stock: 8909 pcs RFQ	 MP4470GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC QFN In stock: 20662 pcs RFQ
 MP4473GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 3.5A SYNC BUCK WITH PG IN 3 In stock: 38251 pcs RFQ	 MP4470AGL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC QFN In stock: 17224 pcs RFQ
 MP4558DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A In stock: 75328 pcs RFQ	 MP4558DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A In stock: 80092 pcs RFQ
 MP4559DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: 93538 pcs RFQ	 MP4558DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A In stock: 26654 pcs RFQ
 MP4470GL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC QFN In stock: 26882 pcs RFQ	 MP4559DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: 49119 pcs RFQ
 MP4560DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: 24839 pcs RFQ	 MP4473GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 3.5A SYNC BUCK WITH PG IN 3 In stock: 55408 pcs RFQ