



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP38894DN-LF

Part Number:	MP38894DN-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 4.5A
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25617 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

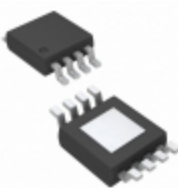
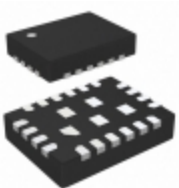
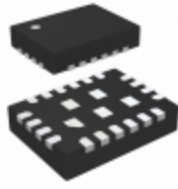
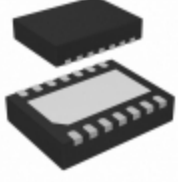
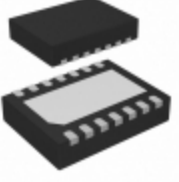
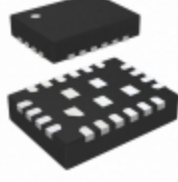
Specifications of MP38894DN-LF

PART NUMBER	MP38894DN-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 4.5A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25617 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOICE
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) 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)	2A (4 Weeks)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	420kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 4.5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	4.5A

Related Tags

MPS (Monolithic Power Systems) MP38894DN-LF	MP38894DN-LF Distributor	MP38894DN-LF Supplier
MP38894DN-LF Price	MP38894DN-LF Pictures	MP38894DN-LF Image
MP38894DN-LF PDF Datasheet	MP38894DN-LF Download Datasheet	MP38894DN-LF Datasheet
MP38894DN-LF Stock	Buy MP38894DN-LF	Buy MPS (Monolithic Power Systems) MP38894DN-LF
MPS (Monolithic Power Systems) MP38894DN-LF	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP38894DN-LF	Monolithic Power Systems MP38894DN-LF	Monolithic Power Systems Inc. MP38894DN-LF
MPS (Monolithic Power Systems) MP38894DN-LF		

Related Products

 MP38892DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A In stock: 35274 pcs RFQ	 MP38900DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 39016 pcs RFQ
 MP38876DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 15A In stock: 19368 pcs RFQ	 MP38876DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 15A In stock: 29124 pcs RFQ
 MP38891DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A In stock: 38643 pcs RFQ	 MP38891DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A In stock: 26376 pcs RFQ
 MP38900DL-B-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 35128 pcs RFQ	 MP38CL Manufacturers: Apex Microtechnology Description: IC OPAMP POWER 2MHZ 30DIP In stock: 1132 pcs RFQ
 MP38900DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 57553 pcs RFQ	 MP38894DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4.5A In stock: 36359 pcs RFQ
 MP38892DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A In stock: 20317 pcs RFQ	 MP38900DL-B-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 65063 pcs RFQ