



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP4688DN-LF

Part Number:	MP4688DN-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK SYNC 80V 1A
Datasheets:	 MP4688DN-LF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

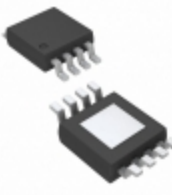
Specifications of MP4688DN-LF

PART NUMBER	MP4688DN-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK SYNC 80V 1A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP4688DN-LF.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	75V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	8-SOICE
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OTHER NAMES	1589-1407
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) PWM Dimming 1A 8-SOICE
CURRENT - OUTPUT / CHANNEL	1A
APPLICATIONS	Automotive, Lighting

Related Tags

MPS (Monolithic Power Systems) MP4688DN-LF	MP4688DN-LF Distributor	MP4688DN-LF Supplier
MP4688DN-LF Price	MP4688DN-LF Pictures	MP4688DN-LF Image
MP4688DN-LF PDF Datasheet	MP4688DN-LF Download Datasheet	MP4688DN-LF Datasheet
MP4688DN-LF Stock	Buy MP4688DN-LF	Buy MPS (Monolithic Power Systems) MP4688DN-LF
MPS (Monolithic Power Systems) MP4688DN-LF	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP4688DN-LF	Monolithic Power Systems MP4688DN-LF	Monolithic Power Systems Inc. MP4688DN-LF
MPS (Monolithic Power Systems) MP4688DN-LF		

Related Products

 MP4689AGN Manufacturers: MPS (Monolithic Power Systems) Description: 100V INPUT, 1A, HIGH-POWER LED D In stock: 100 pcs RFQ	 MP4688DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 80V 1A In stock: Out stock RFQ
 MP4689AGN-Z Manufacturers: MPS (Monolithic Power Systems) Description: 100V INPUT, 1A, HIGH-POWER LED D In stock: Out stock RFQ	 MP4653GY-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ
 MP4655GY-Z Manufacturers: MPS (Monolithic Power Systems) Description: PURE, SINGLE-STAGE, LLC, LED CUR In stock: Out stock RFQ	 MP4689DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 88 pcs RFQ
 MP46885DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ	 MP4690GSD-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ
 MP4653GY Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ	 MP4689DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ
 MP4655GY Manufacturers: MPS (Monolithic Power Systems) Description: PURE, SINGLE-STAGE, LLC, LED CUR In stock: Out stock RFQ	 MP46885DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ