



MPS (Monolithic Power Systems)



MP2488DQ-LF-P

Part Number:	MP2488DQ-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK SYNC 55V 2A
Datasheets:	 MP2488DQ-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 MP2488DQ-LF-P

PART NUMBER	MP2488DQ-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK SYNC 55V 2A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP2488DQ-LF-P.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	55V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	10-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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
INTERNAL SWITCH(S)	Yes
FREQUENCY	200kHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) PWM Dimming 2A 10-QFN (3x3)
CURRENT - OUTPUT / CHANNEL	2A
APPLICATIONS	Automotive, Lighting

Related Tags

MPS (Monolithic Power Systems) MP2488DQ-LF-P	MP2488DQ-LF-P Distributor	MP2488DQ-LF-P Supplier
MP2488DQ-LF-P Price	MP2488DQ-LF-P Pictures	MP2488DQ-LF-P Image
MP2488DQ-LF-P PDF Datasheet	MP2488DQ-LF-P Download Datasheet	MP2488DQ-LF-P Datasheet
MP2488DQ-LF-P Stock	Buy MP2488DQ-LF-P	Buy MPS (Monolithic Power Systems) MP2488DQ-LF-P
MPS (Monolithic Power Systems) MP2488DQ-LF-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
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MPS (Monolithic Power Systems) MP2488DQ-LF-P		

Related Products

 MP24893DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 36V 1A In stock: Out stock RFQ	 MP2488DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 55V 2A In stock: Out stock RFQ
 MP2488DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 55V 2A In stock: 62 pcs RFQ	 MP24892DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 45V 1A In stock: Out stock RFQ
 MP2483DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 203 pcs RFQ	 MP24875DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 55V 1.5A In stock: Out stock RFQ
 MP24893DJ-LF-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 36V 1A In stock: Out stock RFQ	 MP24893DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 36V 1A In stock: Out stock RFQ
 MP2488DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 55V 2A In stock: Out stock RFQ	 MP24875DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 55V 1.5A In stock: Out stock RFQ
 MP2483DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ	 MP24892DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 45V 1A In stock: Out stock RFQ