



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP2488DN-LF

Part Number:	MP2488DN-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK SYNC 55V 2A
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	30030 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP2488DN-LF

PART NUMBER	MP2488DN-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK SYNC 55V 2A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30030 pcs
DATA SHEET	
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	55V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OTHER NAMES	1589-1373
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
INTERNAL SWITCH(S)	Yes
FREQUENCY	200kHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) PWM Dimming 2A 8-SOIC-EP
CURRENT - OUTPUT / CHANNEL	2A
APPLICATIONS	Automotive, Lighting

Related Tags

MPS (Monolithic Power Systems) MP2488DN-LF	MP2488DN-LF Distributor	MP2488DN-LF Supplier
MP2488DN-LF Price	MP2488DN-LF Pictures	MP2488DN-LF Image
MP2488DN-LF PDF Datasheet	MP2488DN-LF Download Datasheet	MP2488DN-LF Datasheet
MP2488DN-LF Stock	Buy MP2488DN-LF	Buy MPS (Monolithic Power Systems) MP2488DN-LF
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MPS (Monolithic Power Systems) MP2488DN-LF	Monolithic Power Systems MP2488DN-LF	Monolithic Power Systems Inc. MP2488DN-LF
MPS (Monolithic Power Systems) MP2488DN-LF		

Related Products

 MP24875DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 55V 1.5A In stock: 87766 pcs RFQ	 MP2483DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 61953 pcs RFQ
 MP2488DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 55V 2A In stock: 47577 pcs RFQ	 MP24875DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 55V 1.5A In stock: 62469 pcs RFQ
 MP2483DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 35565 pcs RFQ	 MP2488DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 55V 2A In stock: 85483 pcs RFQ
 MP24892DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 45V 1A In stock: 78588 pcs RFQ	 MP2483DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 51495 pcs RFQ
 MP2483DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 61950 pcs RFQ	 MP2488DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 55V 2A In stock: 68611 pcs RFQ
 MP24893DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 36V 1A In stock: 82414 pcs RFQ	 MP24892DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 45V 1A In stock: 129954 pcs RFQ