



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP24875DN-LF

Part Number:	MP24875DN-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK SYNC 55V 1.5A
Datasheets:	 MP24875DN-LF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

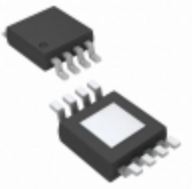
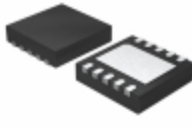
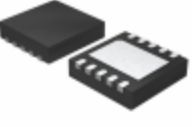
Specifications of MP24875DN-LF

PART NUMBER	MP24875DN-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK SYNC 55V 1.5A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP24875DN-LF.pdf
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
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	18 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 1.5A (Switch) 8-SOIC-EP
CURRENT - OUTPUT / CHANNEL	1.5A (Switch)
APPLICATIONS	Automotive, Lighting

Related Tags

MPS (Monolithic Power Systems) MP24875DN-LF	MP24875DN-LF Distributor	MP24875DN-LF Supplier
MP24875DN-LF Price	MP24875DN-LF Pictures	MP24875DN-LF Image
MP24875DN-LF PDF Datasheet	MP24875DN-LF Download Datasheet	MP24875DN-LF Datasheet
MP24875DN-LF Stock	Buy MP24875DN-LF	Buy MPS (Monolithic Power Systems) MP24875DN-LF
MPS (Monolithic Power Systems) MP24875DN-LF	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
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MPS (Monolithic Power Systems) MP24875DN-LF		

Related Products

 MP2483DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ	 MP24833GN-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ
 MP24833GN Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER 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
 MP2483DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 203 pcs RFQ	 MP2488DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 55V 2A In stock: 62 pcs RFQ
 MP2488DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 55V 2A In stock: Out stock RFQ	 MP2483DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER 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	 MP2483DQ-LF-P 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	 MP24875DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 55V 1.5A In stock: Out stock RFQ