



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP2483DS-LF-Z

Part Number:	MP2483DS-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC LED DRIVER
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	61953 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

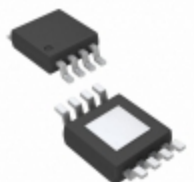
Specifications of MP2483DS-LF-Z

PART NUMBER	MP2483DS-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC LED DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	61953 pcs
DATA SHEET	
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	55V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	500kHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming 2.5A 14-SOIC
CURRENT - OUTPUT / CHANNEL	2.5A
APPLICATIONS	Automotive, Backlight, Lighting

Related Tags

MPS (Monolithic Power Systems) MP2483DS-LF-Z	MP2483DS-LF-Z Distributor	MP2483DS-LF-Z Supplier
MP2483DS-LF-Z Price	MP2483DS-LF-Z Pictures	MP2483DS-LF-Z Image
MP2483DS-LF-Z PDF Datasheet	MP2483DS-LF-Z Download Datasheet	MP2483DS-LF-Z Datasheet
MP2483DS-LF-Z Stock	Buy MP2483DS-LF-Z	Buy MPS (Monolithic Power Systems) MP2483DS-LF-Z
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MPS (Monolithic Power Systems) MP2483DS-LF-Z	Monolithic Power Systems MP2483DS-LF-Z	Monolithic Power Systems Inc. MP2483DS-LF-Z
MPS (Monolithic Power Systems) MP2483DS-LF-Z		

Related Products

 MP2488DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 55V 2A In stock: 68611 pcs RFQ	 MP2483DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 51495 pcs RFQ
 MP2488DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 55V 2A In stock: 47577 pcs RFQ	 MP24875DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 55V 1.5A In stock: 87766 pcs RFQ
 MP2483DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 61950 pcs RFQ	 MP24875DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 55V 1.5A In stock: 62469 pcs RFQ
 MP24833-AGN-Z Manufacturers: MPS (Monolithic Power Systems) Description: 3A, 200KHZ, 0.190 INTERNAL POWER In stock: 204773 pcs RFQ	 MP2483DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 35565 pcs RFQ
 MP2488DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 55V 2A In stock: 30030 pcs RFQ	 MP24833GN Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 46219 pcs RFQ
 MP2488DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 55V 2A In stock: 85483 pcs RFQ	 MP24833GN-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 132086 pcs RFQ