



MPS (Monolithic Power Systems)

MP24183DQ-LF-Z

Part Number: MP24183DQ-LF-Z
 Manufacturer/Brand: MPS (Monolithic Power Systems)
 Product description: IC LED DRIVER
 Datasheets: [MP24183DQ-LF-Z.pdf](#)
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

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Specifications of MP24183DQ-LF-Z

PART NUMBER	MP24183DQ-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC LED DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MP24183DQ-LF-Z.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	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	-
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) Analog, PWM Dimming 1A 10-QFN (3x3)
CURRENT - OUTPUT / CHANNEL	1A
APPLICATIONS	Automotive, Backlight

Related Tags

MPS (Monolithic Power Systems) MP24183DQ-LF-Z	MP24183DQ-LF-Z Distributor	MP24183DQ-LF-Z Supplier
MP24183DQ-LF-Z Price	MP24183DQ-LF-Z Pictures	MP24183DQ-LF-Z Image
MP24183DQ-LF-Z PDF Datasheet	MP24183DQ-LF-Z Download Datasheet	MP24183DQ-LF-Z Datasheet
MP24183DQ-LF-Z Stock	Buy MP24183DQ-LF-Z	Buy MPS (Monolithic Power Systems) MP24183DQ-LF-Z
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MPS (Monolithic Power Systems) MP24183DQ-LF-Z		

Related Products

 <p>MP24183DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ</p>	 <p>MP2410GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRVR RGLTR SOT23-6 In stock: Out stock RFQ</p>
 <p>MP2420AGF Manufacturers: MPS (Monolithic Power Systems) Description: 75V,0.3A SYNCHRONOUS STEP-DOWN C In stock: Out stock RFQ</p>	 <p>MP2410GJE-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRVR RGLTR SOT23-8 In stock: Out stock RFQ</p>
 <p>MP2420AGF-Z Manufacturers: MPS (Monolithic Power Systems) Description: 75V,0.3A SYNCHRONOUS STEP-DOWN C In stock: Out stock RFQ</p>	 <p>MP2410GJE-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRVR RGLTR SOT23-8 In stock: Out stock RFQ</p>
 <p>MP2410GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRVR RGLTR SOT23-6 In stock: Out stock RFQ</p>	 <p>MP2420GF Manufacturers: MPS (Monolithic Power Systems) Description: 75V,0.3A SYNCHRONOUS STEP-DOWN C In stock: Out stock RFQ</p>
 <p>MP2420GF-Z Manufacturers: MPS (Monolithic Power Systems) Description: 75V,0.3A SYNCHRONOUS STEP-DOWN C In stock: Out stock RFQ</p>	 <p>MP245 Manufacturers: CTS Electronic Components Description: CRYSTAL 24.5760MHZ SERIES T/H In stock: 795 pcs RFQ</p>
 <p>MP2410BGJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: 24V, 2A, 1MHZ SYNCHRONOUS STEP-D In stock: Out stock RFQ</p>	 <p>MP245-E Manufacturers: CTS Electronic Components Description: CRYSTAL 24.5760MHZ SERIES T/H In stock: Out stock RFQ</p>

