



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP5003EQ-LF-Z

Part Number:	MP5003EQ-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC CURR LIMIT SWITCH
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	133365 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP5003EQ-LF-Z

PART NUMBER	MP5003EQ-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC CURR LIMIT SWITCH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	133365 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.5 V ~ 6 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	10-QFN (3x3)
SERIES	-
RDS ON (TYP)	44 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	-
FEATURES	Slew Rate Controlled, Status Flag
FAULT PROTECTION	Current Limiting (Adjustable), Over Temperature, Over Voltage, UVLO
CURRENT - OUTPUT (MAX)	3A

Related Tags

MPS (Monolithic Power Systems) MP5003EQ-LF-Z	MP5003EQ-LF-Z Distributor	MP5003EQ-LF-Z Supplier
MP5003EQ-LF-Z Price	MP5003EQ-LF-Z Pictures	MP5003EQ-LF-Z Image
MP5003EQ-LF-Z PDF Datasheet	MP5003EQ-LF-Z Download Datasheet	MP5003EQ-LF-Z Datasheet
MP5003EQ-LF-Z Stock	Buy MP5003EQ-LF-Z	Buy MPS (Monolithic Power Systems) MP5003EQ-LF-Z
MPS (Monolithic Power Systems) MP5003EQ-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP5003EQ-LF-Z	Monolithic Power Systems MP5003EQ-LF-Z	Monolithic Power Systems Inc. MP5003EQ-LF-Z
MPS (Monolithic Power Systems) MP5003EQ-LF-Z		

Related Products

 MP5002DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: 133012 pcs RFQ	 MP5001DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: HOT SWAP VOLTAGE CONTROLLERS 5V In stock: 151740 pcs RFQ
 MP5003EQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: 76760 pcs RFQ	 MP5007DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: POWER SWITCH ICS - POWER DISTRIB In stock: 58162 pcs RFQ
 MP500200S-01 Manufacturers: Lantronix Description: MP500200S-01 EMBEDDED, DEVICE SE In stock: 1573 pcs RFQ	 MP5005-BP Manufacturers: Micro Commercial Components (MCC) Description: RECT BRIDGE 50A 50V TAB In stock: 30097 pcs RFQ
 MP5002000-01 Manufacturers: Lantronix Description: MP5002000-01 EMBEDDED, DEVICE SE In stock: 1767 pcs RFQ	 MP5002DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: 79579 pcs RFQ
 MP5006EQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: 122768 pcs RFQ	 MP5005W-BP Manufacturers: Micro Commercial Components (MCC) Description: RECT BRIDGE 50A 50V WIRE LEADS In stock: 35438 pcs RFQ
 MP5005W Manufacturers: Micro Commercial Components (MCC) Description: RECT BRIDGE 50A 50V WIRE LEADS In stock: 7010 pcs RFQ	 MP5006EQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: 63793 pcs RFQ