



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP5010BDQ-LF-P

Part Number:	MP5010BDQ-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC CURR LIMIT SWITCH
Datasheets:	 MP5010BDQ-LF-P.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP5010BDQ-LF-P

PART NUMBER	MP5010BDQ-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC CURR LIMIT SWITCH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP5010BDQ-LF-P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	3 V ~ 18 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	10-QFN (3x3)
SERIES	-
RDS ON (TYP)	40 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	1589-1189-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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)	5A

Related Tags

MPS (Monolithic Power Systems) MP5010BDQ-LF-P	MP5010BDQ-LF-P Distributor	MP5010BDQ-LF-P Supplier
MP5010BDQ-LF-P Price	MP5010BDQ-LF-P Pictures	MP5010BDQ-LF-P Image
MP5010BDQ-LF-P PDF Datasheet	MP5010BDQ-LF-P Download Datasheet	MP5010BDQ-LF-P Datasheet
MP5010BDQ-LF-P Stock	Buy MP5010BDQ-LF-P	Buy MPS (Monolithic Power Systems) MP5010BDQ-LF-P
MPS (Monolithic Power Systems) MP5010BDQ-LF-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP5010BDQ-LF-P	Monolithic Power Systems MP5010BDQ-LF-P	Monolithic Power Systems Inc. MP5010BDQ-LF-P
MPS (Monolithic Power Systems) MP5010BDQ-LF-P		

Related Products

 MP5010-BP Manufacturers: Micro Commercial Components (MCC) Description: RECT BRIDGE 50A 1000V TAB In stock: Out stock RFQ	 MP5010W-BP Manufacturers: Micro Commercial Components (MCC) Description: RECT BRIDGE 50A 1000V WIRE LEADS In stock: Out stock RFQ
 MP500R0L Manufacturers: Vishay Precision Group Description: MP500R0L 0.05% REELED In stock: Out stock RFQ	 MP5010SDQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: Out stock RFQ
 MP5010ADQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: Out stock RFQ	 MP5010BDQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: Out stock RFQ
 MP5010SDQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: Out stock RFQ	 MP5010ADQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: Out stock RFQ
 MP501-BP Manufacturers: Micro Commercial Components (MCC) Description: RECT BRIDGE 50A 100V TAB In stock: Out stock RFQ	 MP500R0 Manufacturers: Vishay Precision Group Description: MP500R0 0.05% BULK In stock: Out stock RFQ
 MP5010W Manufacturers: Micro Commercial Components (MCC) Description: RECT BRIDGE 50A 1000V WIRE LEADS In stock: Out stock RFQ	 MP5011DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: HOT SWAP VOLTAGE CONTROLLERS 12V In stock: Out stock RFQ