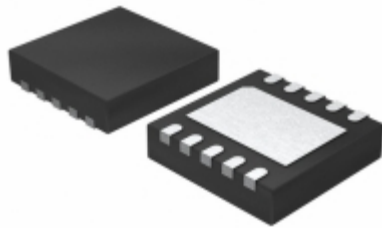


MP5010SDQ-LF-Z



Part Number: [MP5010SDQ-LF-Z](#)

Manufacturer: [MPS \(Monolithic Power Systems\)](#)

Description: IC CURR LIMIT SWITCH

Data sheet:

RoHs Status: Lead free / RoHS Compliant

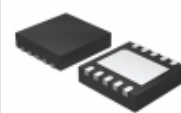
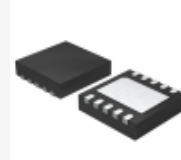
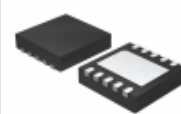
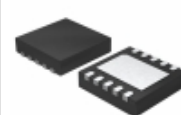
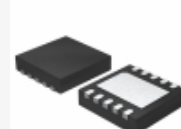
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MP5010SDQ-LF-Z with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MP5010SDQ-LF-Z	Manufacturer	MPS (Monolithic Power Systems)
Description	IC CURR LIMIT SWITCH	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	119351 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	Not Required
Voltage - Load	4 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	1589-1689-2 MP5010SDQ-LF-Z-ND	Operating Temperature	-40°C ~ 125°C (TJ)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	12 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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 119351 pieces of MPS (Monolithic Power Systems) MP5010SDQ-LF-Z in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MP5013AGJ-P Description: 5V,5A PROGRAMMABLE CURRENT LIMIT	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP500B-E Description: CRYSTAL 50.0000MHZ 18PF T/H	Manufacturers: CTS Electronic Components	RFQ
	Part#: MP500R0 Description: MP500R0 0.05% BULK	Manufacturers: Vishay Precision Group	RFQ
	Part#: MP5014AGJ-Z Description: 12V,5A PROGRAMMABLE CURRENT LIM	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP5010W-BP Description: RECT BRIDGE 50A 1000V WIRE LEADS	Manufacturers: Micro Commercial Components (MCC)	RFQ
	Part#: MP5013AGJ-Z Description: 5V,5A PROGRAMMABLE CURRENT LIMIT	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP5010BDQ-LF-Z Description: IC CURR LIMIT SWITCH	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP5010SDQ-LF-P Description: IC CURR LIMIT SWITCH	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP5010W Description: RECT BRIDGE 50A 1000V WIRE LEADS	Manufacturers: Micro Commercial Components (MCC)	RFQ
	Part#: MP501-BP Description: RECT BRIDGE 50A 100V TAB	Manufacturers: Micro Commercial Components (MCC)	RFQ
	Part#: MP5010BDQ-LF-P Description: IC CURR LIMIT SWITCH	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP5010-BP Description: RECT BRIDGE 50A 1000V TAB	Manufacturers: Micro Commercial Components (MCC)	RFQ
	Part#: MP5010ADQ-LF-P Description: IC CURR LIMIT SWITCH	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP5011DQ-LF-P Description: HOT SWAP VOLTAGE CONTROLLERS 12V	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP5011DQ-LF-Z Description: HOT SWAP VOLTAGE CONTROLLERS 12V	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP5013GJ-Z Description: IC CURR LIMIT SWITCH	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP500R0L Description: MP500R0L 0.05% REELED	Manufacturers: Vishay Precision Group	RFQ
	Part#: MP5013GJ-P Description: IC CURR LIMIT SWITCH	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP5014AGJ-P Description: 12V,5A PROGRAMMABLE CURRENT LIM	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP5010ADQ-LF-Z Description: IC CURR LIMIT SWITCH	Manufacturers: MPS (Monolithic Power Systems)	RFQ

Related keywords for MP5010SDQ-LF-Z

MPS (Monolithic Power Systems) MP5010SDQ-LF-Z	MP5010SDQ-LF-Z distributor	MP5010SDQ-LF-Z supplier	MP5010SDQ-LF-Z price
MP5010SDQ-LF-Z download datasheet	MP5010SDQ-LF-Z datasheet	MP5010SDQ-LF-Z stock	buy MP5010SDQ-LF-Z
MPS (Monolithic Power Systems) MP5010SDQ-LF-Z	Monolithic Power Systems MP5010SDQ-LF-Z	Monolithic Power Systems Inc. MP5010SDQ-LF-Z	MPS (Monolithic Power Systems) MP5010SDQ-LF-Z