



MPS (Monolithic Power Systems)

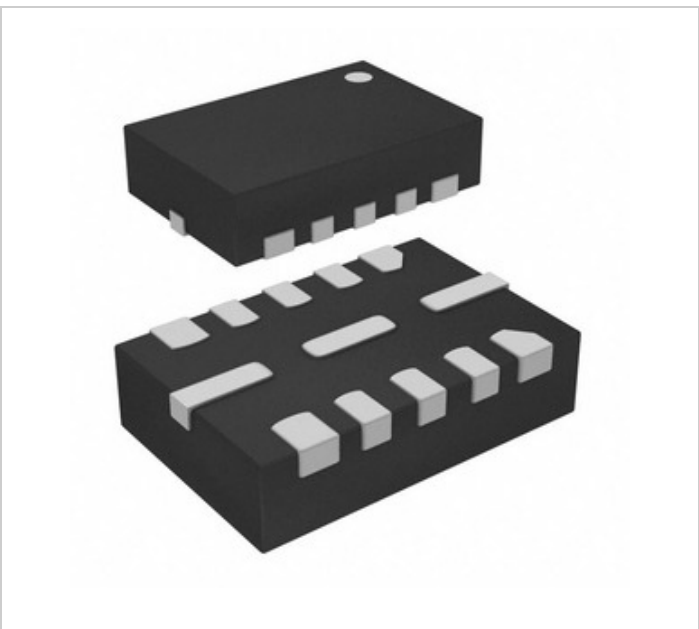


Image may be representation. See specifications for product details.

MP5018GD-Z

Part Number:	MP5018GD-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC CURR LIMIT SWITCH
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	157839 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

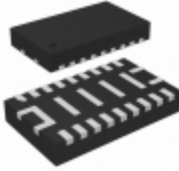
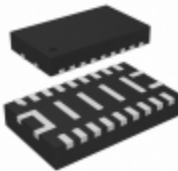
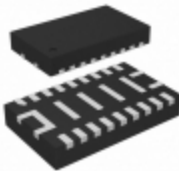
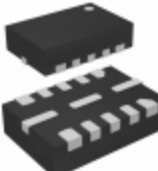
Specifications of MP5018GD-Z

PART NUMBER	MP5018GD-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC CURR LIMIT SWITCH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	157839 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	-
VOLTAGE - LOAD	4.5 V ~ 5.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	12-QFN (2x3)
SERIES	-
RDS ON (TYP)	45 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-VFQFN Exposed Pad
OUTPUT TYPE	-
OUTPUT CONFIGURATION	-
OPERATING TEMPERATURE	-
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, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	5A

Related Tags

MPS (Monolithic Power Systems) MP5018GD-Z	MP5018GD-Z Distributor	MP5018GD-Z Supplier
MP5018GD-Z Price	MP5018GD-Z Pictures	MP5018GD-Z Image
MP5018GD-Z PDF Datasheet	MP5018GD-Z Download Datasheet	MP5018GD-Z Datasheet
MP5018GD-Z Stock	Buy MP5018GD-Z	Buy MPS (Monolithic Power Systems) MP5018GD-Z
MPS (Monolithic Power Systems) MP5018GD-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP5018GD-Z	Monolithic Power Systems MP5018GD-Z	Monolithic Power Systems Inc. MP5018GD-Z
MPS (Monolithic Power Systems) MP5018GD-Z		

Related Products

 MP501W-BP Manufacturers: Micro Commercial Components (MCC) Description: RECT BRIDGE 50A 100V WIRE LEADS In stock: 27502 pcs RFQ	 MP5017GD-P Manufacturers: MPS (Monolithic Power Systems) Description: 3-5.5V, 1A-5A CURRENT LIMIT SWIT In stock: 98003 pcs RFQ
 MP501W Manufacturers: Micro Commercial Components (MCC) Description: RECT BRIDGE 50A 100V WIRE LEADS In stock: 5096 pcs RFQ	 MP5021BGQV-P Manufacturers: MPS (Monolithic Power Systems) Description: IC CTRLR HOT SWAP 12V In stock: 24283 pcs RFQ
 MP5021GQV-P Manufacturers: MPS (Monolithic Power Systems) Description: IC CTRLR HOT SWAP 12V In stock: 26117 pcs RFQ	 MP5021BGQV-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC CTRLR HOT SWAP 12V In stock: 41768 pcs RFQ
 MP5017GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: 3-5.5V, 1A-5A CURRENT LIMIT SWIT In stock: 133586 pcs RFQ	 MP5016HGQH-P Manufacturers: MPS (Monolithic Power Systems) Description: 2.7 - 22V, 0.7 - 5A, CURRENT LIM In stock: 88354 pcs RFQ
 MP5016HGQH-Z Manufacturers: MPS (Monolithic Power Systems) Description: 2.7 - 22V, 0.7 - 5A, CURRENT LIM In stock: 143841 pcs RFQ	 MP5018GD-P Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: 94486 pcs RFQ
 MP502-BP Manufacturers: Micro Commercial Components (MCC) Description: RECT BRIDGE 50A 200V TAB In stock: 43431 pcs RFQ	 MP5016GQH-Z Manufacturers: MPS (Monolithic Power Systems) Description: 2.7 - 15V, 0.7 - 5A, CURRENT LIM In stock: 61757 pcs RFQ