




MPS (Monolithic Power Systems)

MP5087GG-Z

Part Number:	MP5087GG-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description:	IC LOAD SWITCH 5.5V 7A
Datasheets:	MP5087GG-Z.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

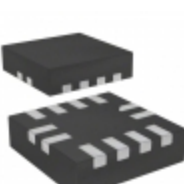
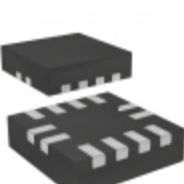

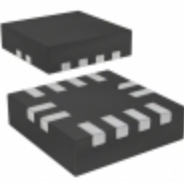


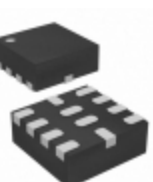

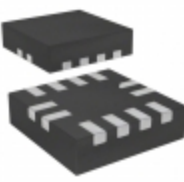


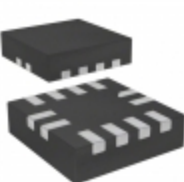
Specifications of MP5087GG-Z

PART NUMBER	MP5087GG-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC LOAD SWITCH 5.5V 7A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MP5087GG-Z.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
VOLTAGE - LOAD	0.5 V ~ 5.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	12-QFN (2x2)
SERIES	-
RDS ON (TYP)	10 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	12-VFQFN
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	1589-1695-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	-
FEATURES	Load Discharge, Power Good, Slew Rate Controlled
FAULT PROTECTION	Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	7A

Related Tags

MPS (Monolithic Power Systems) MP5087GG-Z	MP5087GG-Z Distributor	MP5087GG-Z Supplier
MP5087GG-Z Price	MP5087GG-Z Pictures	MP5087GG-Z Image
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MP5087GG-Z Stock	Buy MP5087GG-Z	Buy MPS (Monolithic Power Systems) MP5087GG-Z
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MPS (Monolithic Power Systems) MP5087GG-Z	Monolithic Power Systems MP5087GG-Z	Monolithic Power Systems Inc. MP5087GG-Z
MPS (Monolithic Power Systems) MP5087GG-Z		

Related Products

 <p>MP5087AGG-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LOAD SWITCH 5.5V 7A In stock: Out stock RFQ</p>	 <p>MP5086GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LOAD SWITCH 5.5V 7A In stock: Out stock RFQ</p>
 <p>MP5090GC-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY,DUAL, 2A, 0.5V-5 In stock: Out stock RFQ</p>	 <p>MP5087AGG-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LOAD SWITCH 5.5V 7A In stock: Out stock RFQ</p>
 <p>MP5090GQHT-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY,DUAL, 3A, 0.5V-5 In stock: Out stock RFQ</p>	 <p>MP508W-BP Manufacturers: Micro Commercial Components (MCC) Description: RECT BRIDGE 50A 800V WIRE LEADS In stock: 406 pcs RFQ</p>
 <p>MP5083GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LOAD SWITCH 5.5V 2A In stock: Out stock RFQ</p>	 <p>MP508W Manufacturers: Micro Commercial Components (MCC) Description: RECT BRIDGE 50A 800V WIRE LEADS In stock: Out stock RFQ</p>
 <p>MP5087GG-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LOAD SWITCH 5.5V 7A In stock: Out stock RFQ</p>	 <p>MP5090GQHT-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY,DUAL, 3A, 0.5V-5 In stock: Out stock RFQ</p>
 <p>MP5090GC-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY,DUAL, 2A, 0.5V-5 In stock: Out stock RFQ</p>	 <p>MP5086GG-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LOAD SWITCH 5.5V 7A In stock: Out stock RFQ</p>