



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP5087AGG-Z

Part Number:	MP5087AGG-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC LOAD SWITCH 5.5V 7A
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	207914 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

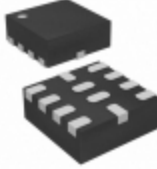
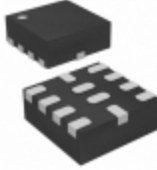
Specifications of MP5087AGG-Z

PART NUMBER	MP5087AGG-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC LOAD SWITCH 5.5V 7A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	207914 pcs
DATA SHEET	
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	Tape & Reel (TR)
PACKAGE / CASE	12-VFQFN
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	1589-1694-2 MP5087AGG-Z-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	Load Discharge, Power Good, Slew Rate Controlled
FAULT PROTECTION	Current Limiting (Adjustable), Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	7A

Related Tags

MPS (Monolithic Power Systems) MP5087AGG-Z	MP5087AGG-Z Distributor	MP5087AGG-Z Supplier
MP5087AGG-Z Price	MP5087AGG-Z Pictures	MP5087AGG-Z Image
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MPS (Monolithic Power Systems) MP5087AGG-Z	Monolithic Power Systems MP5087AGG-Z	Monolithic Power Systems Inc. MP5087AGG-Z
MPS (Monolithic Power Systems) MP5087AGG-Z		

Related Products

 MP5087GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LOAD SWITCH 5.5V 7A In stock: 75163 pcs RFQ	 MP508W-BP Manufacturers: Micro Commercial Components (MCC) Description: RECT BRIDGE 50A 800V WIRE LEADS In stock: 17381 pcs RFQ
 MP508W Manufacturers: Micro Commercial Components (MCC) Description: RECT BRIDGE 50A 800V WIRE LEADS In stock: 3454 pcs RFQ	 MP508-BP Manufacturers: Micro Commercial Components (MCC) Description: RECT BRIDGE 50A 800V TAB In stock: 41633 pcs RFQ
 MP5083GG-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LOAD SWITCH 5.5V 2A In stock: 100299 pcs RFQ	 MP5086GG-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LOAD SWITCH 5.5V 7A In stock: 93972 pcs RFQ
 MP5086GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LOAD SWITCH 5.5V 7A In stock: 171785 pcs RFQ	 MP5087GG-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LOAD SWITCH 5.5V 7A In stock: 54545 pcs RFQ
 MP5083GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LOAD SWITCH 5.5V 2A In stock: 240632 pcs RFQ	 MP5090GC-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY,DUAL, 2A, 0.5V-5 In stock: 304303 pcs RFQ
 MP5090GC-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY,DUAL, 2A, 0.5V-5 In stock: 142330 pcs RFQ	 MP5087AGG-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LOAD SWITCH 5.5V 7A In stock: 102981 pcs RFQ