



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP172GS-Z

Part Number:	MP172GS-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	UNIVERSAL INPUT, NON-ISOLATED OF
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	161661 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP172GS-Z

PART NUMBER	MP172GS-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	UNIVERSAL INPUT, NON-ISOLATED OF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	161661 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	5.5 V ~ 5.7 V
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Boost, Buck, Buck-Boost, Flyback
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
POWER (WATTS)	3W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Non-Isolated
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	-
FAULT PROTECTION	Open Loop, Over Load, Over Temperature, Short Circuit
DUTY CYCLE	-
DETAILED DESCRIPTION	Converter Offline Boost, Buck, Buck-Boost, Flyback Topology 8-SOIC
CONTROL FEATURES	Soft Start

Related Tags

MPS (Monolithic Power Systems) MP172GS-Z	MP172GS-Z Distributor	MP172GS-Z Supplier
MP172GS-Z Price	MP172GS-Z Pictures	MP172GS-Z Image
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MPS (Monolithic Power Systems) MP172GS-Z	Monolithic Power Systems MP172GS-Z	Monolithic Power Systems Inc. MP172GS-Z
MPS (Monolithic Power Systems) MP172GS-Z		

Related Products

 MP1720DQ-9-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC AUDIO AMP CLASS D 10QFN In stock: 94325 pcs RFQ	 MP1720DQ-6-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC AUDIO AMP CLASS D 10QFN In stock: 250249 pcs RFQ
 MP172GS Manufacturers: MPS (Monolithic Power Systems) Description: UNIVERSAL INPUT, NON-ISOLATED OF In stock: 72435 pcs RFQ	 MP1740EC-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC AUDIO AMP CLASS D 9WLCSP In stock: 80321 pcs RFQ
 MP173GS Manufacturers: MPS (Monolithic Power Systems) Description: UNIVERSAL INPUT, NON-ISOLATED OF In stock: 95265 pcs RFQ	 MP173GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: UNIVERSAL INPUT, NON-ISOLATED OF In stock: 95864 pcs RFQ
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 MP1720DQ-9-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC AUDIO AMP CLASS D 10QFN In stock: 223724 pcs RFQ	 MP172GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: UNIVERSAL INPUT, NON-ISOLATED OF In stock: 108946 pcs RFQ
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