



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP171GS-Z

Part Number:	MP171GS-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	UNIVERSAL INPUT, NON-ISOLATED OF
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	239268 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP171GS-Z

PART NUMBER	MP171GS-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	UNIVERSAL INPUT, NON-ISOLATED OF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	239268 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)	2W
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) MP171GS-Z	MP171GS-Z Distributor	MP171GS-Z Supplier
MP171GS-Z Price	MP171GS-Z Pictures	MP171GS-Z Image
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MPS (Monolithic Power Systems) MP171GS-Z	Monolithic Power Systems MP171GS-Z	Monolithic Power Systems Inc. MP171GS-Z
MPS (Monolithic Power Systems) MP171GS-Z		

Related Products

 MP1720DH-216-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC AUDIO AMP CLASS D 10MSOP In stock: 210363 pcs RFQ	 MP16K50 Manufacturers: Vishay Precision Group Description: MP16K50 0.05% BULK In stock: 10554 pcs RFQ
 MP1720DH-12-LF Manufacturers: MPS (Monolithic Power Systems) Description: 2.7W CLASS-D AUDIO In stock: 116990 pcs RFQ	 MP171GS Manufacturers: MPS (Monolithic Power Systems) Description: UNIVERSAL INPUT, NON-ISOLATED OF In stock: 122901 pcs RFQ
 MP171GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: UNIVERSAL INPUT, NON-ISOLATED OF In stock: 70522 pcs RFQ	 MP1720DH-12-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC AUDIO AMP CLASS D 10MSOP In stock: 228263 pcs RFQ
 MP1720DH-3-LF Manufacturers: MPS (Monolithic Power Systems) Description: 2.7W CLASS-D AUDIO In stock: 108927 pcs RFQ	 MP1720DH-12-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC AUDIO AMP CLASS D 10MSOP In stock: 112359 pcs RFQ
 MP1720DH-216-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC AUDIO AMP CLASS D 10MSOP In stock: 105743 pcs RFQ	 MP171GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: UNIVERSAL INPUT, NON-ISOLATED OF In stock: 104105 pcs RFQ
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