

MP171GS



COMPONENTS-WORLD.COM

Part Number: [MP171GS](#)

Manufacturer: [MPS \(Monolithic Power Systems\)](#)

Description: UNIVERSAL INPUT, NON-ISOLATED OF

Data sheet:

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MP171GS with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MP171GS	Manufacturer	MPS (Monolithic Power Systems)
Description	UNIVERSAL INPUT, NON-ISOLATED OF	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	85871 pcs	Data sheet	
Category	Integrated Circuits (ICs)	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	Tube
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)	Manufacturer Standard Lead Time	21 Weeks
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		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 85871 pieces of MPS (Monolithic Power Systems) MP171GS in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: MP1720DH-3-LF Description: 2.7W CLASS-D AUDIO	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1720DH-3-LF-Z Description: IC AUDIO AMP CLASS D 10MSOP	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1720DH-12-LF Description: 2.7W CLASS-D AUDIO	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP169R0 Description: MP169R0 0.05% BULK	Manufacturers: Vishay Precision Group	RFQ
	Part#: MP163CGSE-5-Z Description: 700V, NON-ISOLATED, OFFLINE REGU	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP171GJ-P Description: UNIVERSAL INPUT, NON-ISOLATED OF	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP163CGSE-5 Description: 700V, NON-ISOLATED, OFFLINE REGU	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1720DH-6-LF Description: 2.7W CLASS-D AUDIO	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP16M23F-10 Description: CONTACT PIN 16-18AWG 10/BAG	Manufacturers: Amphenol Tuchel Electronics	RFQ
	Part#: MP1720DH-216-LF-Z Description: IC AUDIO AMP CLASS D 10MSOP	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1720DH-216-LF-P Description: IC AUDIO AMP CLASS D 10MSOP	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP16K00L Description: MP16K00L 0.05% REELED	Manufacturers: Vishay Precision Group	RFQ
	Part#: MP16M23F Description: CONTACT PIN 16-18AWG CRIMP GOLD	Manufacturers: Amphenol Tuchel Electronics	RFQ
	Part#: MP1720DH-3-LF-P Description: IC AUDIO AMP CLASS D 10MSOP	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP171GJ-Z Description: UNIVERSAL INPUT, NON-ISOLATED OF	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1720DH-12-LF-Z Description: IC AUDIO AMP CLASS D 10MSOP	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP163CGSE-33-Z Description: 700V, NON-ISOLATED, OFFLINE REGU	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP16K50 Description: MP16K50 0.05% BULK	Manufacturers: Vishay Precision Group	RFQ
	Part#: MP171GS-Z Description: UNIVERSAL INPUT, NON-ISOLATED OF	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1720DH-12-LF-P Description: IC AUDIO AMP CLASS D 10MSOP	Manufacturers: MPS (Monolithic Power Systems)	RFQ

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