## HR1000AGS-Z Details PDF





MPS (Monolithic Power Systems)



HR1000AGS-Z

Part Number:	HR1000AGS-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC OFF-LINE CNTRLR 16SOIC
Datasheets:	HR1000AGS-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 HR1000AGS-Z
PART NUMBER	HR1000AGS-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC OFF-LINE CNTRLR 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	HR1000AGS-Z.pdf
VOLTAGE - SUPPLY (VCC/VDD)	13 V ~ 15.5 V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Half-Bridge
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	1589-1512-2 HR1000AGS-Z-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	Up to 600kHz
FAULT PROTECTION	Over Temperature, Over Voltage
DUTY CYCLE	50%
DETAILED DESCRIPTION	Converter Offline Half-Bridge Topology Up to 600kHz 16-SOIC
CONTROL FEATURES	Soft Start

# **Related Tags**

MPS (Monolithic Power Systems) HR1000AGS-Z	HR1000AGS-Z Distributor	HR1000AGS-Z Supplier
HR1000AGS-Z Price	HR1000AGS-Z Pictures	HR1000AGS-Z Image
HR1000AGS-Z PDF Datasheet	HR1000AGS-Z Download Datasheet	HR1000AGS-Z Datasheet
HR1000AGS-Z Stock	Buy HR1000AGS-Z	Buy MPS (Monolithic Power Systems) HR1000AGS-Z
MPS (Monolithic Power Systems) HR1000AGS-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) HR1000AGS-Z	Monolithic Power Systems HR1000AGS-Z	Monolithic Power Systems Inc. HR1000AGS-Z
MPS (Monolithic Power Systems) HR1000AGS-Z		

# **Related Products**



## HR1001BGS

Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 50 pcs

RFQ



## HR10-PC-211

Manufacturers: Hirose Description: CONTACT PIN 26-30AWG CRIMP GOLD In stock: Out stock



#### HR1001CGS-Z

Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: Out stock

RFQ



#### HR1001AGS

Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: Out stock

RFQ

#### HR10-PC-213(71)

RFQ



Manufacturers: Hirose Description: CONTACT PIN 26-30AWG CRIMP TIN In stock: Out stock

RFQ



#### HR10-PC-212

Manufacturers: Hirose Description: CONTACT PIN 26-30AWG CRIMP SLVR In stock: Out stock

RFQ



## HR1000AGS

Manufacturers: MPS (Monolithic Power Systems) Description: IC OFF-LINE CNTRLR 16SOIC In stock: 92 pcs

#### HR10-PC-113(71)



Manufacturers: Hirose Description: CONTACT PIN 26-30AWG CRIMP TIN In stock: Out stock

RFQ



#### HR1001BGS-Z

RFQ

Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: Out stock



## HR1001AGS-Z Manufacturers: MP Description: ENHA

## Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: Out stock

RFQ



#### Copyright © 2020 Reliable Distributor of Electronic Components - Ocean-Components.com

E-mail: Info@Ocean-Components.com

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

