



MPS (Monolithic Power Systems)

HR1000AGS-Z

Part Number:	HR1000AGS-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC OFF-LINE CNTRLR 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	58337 pcs stock
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
QUANTITY AVAILABLE	58337 pcs
DATA SHEET	
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)
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

 HR10-PC-112 Manufacturers: Hirose Description: CONTACT PIN 26-30AWG CRIMP SLVR In stock: 360908 pcs RFQ	 HR1001AGS Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 44223 pcs RFQ
 HR10-PC-213(71) Manufacturers: Hirose Description: CONTACT PIN 26-30AWG CRIMP TIN In stock: 1266945 pcs RFQ	 HR10-PC-212 Manufacturers: Hirose Description: CONTACT PIN 26-30AWG CRIMP SLVR In stock: 1195565 pcs RFQ
 HR1001CGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 83333 pcs RFQ	 HR1000AGS Manufacturers: MPS (Monolithic Power Systems) Description: IC OFF-LINE CNTRLR 16SOIC In stock: 36898 pcs RFQ
 HR1001BGS Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 34278 pcs RFQ	 HR1001CGS Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 37385 pcs RFQ
 HR10-PC-211 Manufacturers: Hirose Description: CONTACT PIN 26-30AWG CRIMP GOLD In stock: 1107480 pcs RFQ	 HR1001AGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 73486 pcs RFQ
 HR1001BGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 95091 pcs RFQ	 HR10-PC-113(71) Manufacturers: Hirose Description: CONTACT PIN 26-30AWG CRIMP TIN In stock: 473126 pcs RFQ