



MPS (Monolithic Power Systems)




Image may be representation. See specifications for product details.

HR1001BGS-Z

Part Number:	HR1001BGS-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	ENHANCED LLC CONTROLLER WITH ADA
Datasheets:	 <a href="#">HR1001BGS-Z.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HR1001BGS-Z

PART NUMBER	HR1001BGS-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	ENHANCED LLC CONTROLLER WITH ADA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 <a href="#">HR1001BGS-Z.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	8.9 V ~ 15.5 V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	-
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
POWER (WATTS)	1.56W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	1589-1514-2 HR1001BGS-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	600kHz
FAULT PROTECTION	Brown-Out, Capacitive Mode, Over-Current
DUTY CYCLE	50%
DETAILED DESCRIPTION	Converter Offline Topology 600kHz 16-SOIC
CONTROL FEATURES	Soft Start

Related Tags

MPS (Monolithic Power Systems) HR1001BGS-Z	HR1001BGS-Z Distributor	HR1001BGS-Z Supplier
HR1001BGS-Z Price	HR1001BGS-Z Pictures	HR1001BGS-Z Image
HR1001BGS-Z PDF Datasheet	HR1001BGS-Z Download Datasheet	HR1001BGS-Z Datasheet
HR1001BGS-Z Stock	Buy HR1001BGS-Z	Buy MPS (Monolithic Power Systems) HR1001BGS-Z
MPS (Monolithic Power Systems) HR1001BGS-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) HR1001BGS-Z	Monolithic Power Systems HR1001BGS-Z	Monolithic Power Systems Inc. HR1001BGS-Z
MPS (Monolithic Power Systems) HR1001BGS-Z		

Related Products

 <div><b>HR1001BGS</b> Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 50 pcs <b>RFQ</b></div>	 <div><b>HR1000AGS-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC OFF-LINE CNTRLR 16SOIC In stock: Out stock <b>RFQ</b></div>
 <div><b>HR1001CGS</b> Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 25 pcs <b>RFQ</b></div>	 <div><b>HR1001LGS</b> Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: Out stock <b>RFQ</b></div>
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