



MPS (Monolithic Power Systems)



HR1001BGS-Z

Part Number:	HR1001BGS-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	ENHANCED LLC CONTROLLER WITH ADA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	95091 pcs stock
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
QUANTITY AVAILABLE	95091 pcs
DATA SHEET	
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)
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

 HR1001GS Manufacturers: MPS (Monolithic Power Systems) Description: AC/DC CONVERTERS ENHANCED LLC CO In stock: 46108 pcs RFQ	 HR1000AGS Manufacturers: MPS (Monolithic Power Systems) Description: IC OFF-LINE CNTRLR 16SOIC In stock: 36898 pcs RFQ
 HR1000AGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC OFF-LINE CNTRLR 16SOIC In stock: 58337 pcs RFQ	 HR10-PC-213(71) Manufacturers: Hirose Description: CONTACT PIN 26-30AWG CRIMP TIN In stock: 1266945 pcs RFQ
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