



MPS (Monolithic Power Systems)

HR1001CGS-Z

Part Number:	HR1001CGS-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description:	ENHANCED LLC CONTROLLER WITH ADA
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	83333 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 HR1001CGS-Z

PART NUMBER	HR1001CGS-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	ENHANCED LLC CONTROLLER WITH ADA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	83333 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
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) HR1001CGS-Z	HR1001CGS-Z Distributor	HR1001CGS-Z Supplier
HR1001CGS-Z Price	HR1001CGS-Z Pictures	HR1001CGS-Z Image
HR1001CGS-Z PDF Datasheet	HR1001CGS-Z Download Datasheet	HR1001CGS-Z Datasheet
HR1001CGS-Z Stock	Buy HR1001CGS-Z	Buy MPS (Monolithic Power Systems) HR1001CGS-Z
MPS (Monolithic Power Systems) HR1001CGS-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) HR1001CGS-Z	Monolithic Power Systems HR1001CGS-Z	Monolithic Power Systems Inc. HR1001CGS-Z
MPS (Monolithic Power Systems) HR1001CGS-Z		

Related Products

<p>HR1001BGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 95091 pcs</p> <p>RFQ</p>	<p>HR1001GS Manufacturers: MPS (Monolithic Power Systems) Description: AC/DC CONVERTERS ENHANCED LLC CO In stock: 46108 pcs</p> <p>RFQ</p>
<p>HR1001BGS Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 34278 pcs</p> <p>RFQ</p>	<p>HR1001AGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 73486 pcs</p> <p>RFQ</p>
<p>HR1001CGS Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 37385 pcs</p> <p>RFQ</p>	<p>HR101104U025DF1D Manufacturers: Cornell Dubilier Electronics Description: ALUM-SCREW TERMINAL In stock: 675 pcs</p> <p>RFQ</p>
<p>HR1001GS-Z Manufacturers: MPS (Monolithic Power Systems) Description: AC/DC CONVERTERS ENHANCED LLC CO In stock: 84668 pcs</p> <p>RFQ</p>	<p>HR1000AGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC OFF-LINE CNTRLR 16SOIC In stock: 58337 pcs</p> <p>RFQ</p>
<p>HR1001LGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 80280 pcs</p> <p>RFQ</p>	<p>HR101103U075CD2B Manufacturers: Cornell Dubilier Electronics Description: ALUM-SCREW TERMINAL In stock: 556 pcs</p> <p>RFQ</p>
<p>HR1001LGS Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 50008 pcs</p> <p>RFQ</p>	<p>HR1001AGS Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 44223 pcs</p> <p>RFQ</p>

