



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

HR1001BGS

Part Number:	HR1001BGS
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	ENHANCED LLC CONTROLLER WITH ADA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34278 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HR1001BGS	
PART NUMBER	HR1001BGS
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	ENHANCED LLC CONTROLLER WITH ADA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34278 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	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	1589-1834 HR1001BGS-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	HR1001BGS Distributor	HR1001BGS Supplier
HR1001BGS Price	HR1001BGS Pictures	HR1001BGS Image
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MPS (Monolithic Power Systems) HR1001BGS	Monolithic Power Systems HR1001BGS	Monolithic Power Systems Inc. HR1001BGS
MPS (Monolithic Power Systems) HR1001BGS		

Related Products

 HR1001AGS Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 44223 pcs RFQ	 HR1001CGS Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 37385 pcs RFQ
 HR10-PC-213(71) Manufacturers: Hirose Description: CONTACT PIN 26-30AWG CRIMP TIN In stock: 1266945 pcs RFQ	 HR1000AGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC OFF-LINE CNTRLR 16SOIC In stock: 58337 pcs RFQ
 HR1000AGS Manufacturers: MPS (Monolithic Power Systems) Description: IC OFF-LINE CNTRLR 16SOIC In stock: 36898 pcs RFQ	 HR1001BGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 95091 pcs RFQ
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 HR1001GS Manufacturers: MPS (Monolithic Power Systems) Description: AC/DC CONVERTERS ENHANCED LLC CO In stock: 46108 pcs RFQ	 HR1001CGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 83333 pcs RFQ
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