



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

HR1001LGS

Part Number:	HR1001LGS
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	ENHANCED LLC CONTROLLER WITH ADA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	50008 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HR1001LGS

PART NUMBER	HR1001LGS
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	ENHANCED LLC CONTROLLER WITH ADA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50008 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
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, Capacitve Mode, Over-Current
DUTY CYCLE	50%
DETAILED DESCRIPTION	Converter Offline Topology 600kHz 16-SOIC
CONTROL FEATURES	Soft Start

Related Tags

MPS (Monolithic Power Systems) HR1001LGS	HR1001LGS Distributor	HR1001LGS Supplier
HR1001LGS Price	HR1001LGS Pictures	HR1001LGS Image
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MPS (Monolithic Power Systems) HR1001LGS	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) HR1001LGS	Monolithic Power Systems HR1001LGS	Monolithic Power Systems Inc. HR1001LGS
MPS (Monolithic Power Systems) HR1001LGS		

Related Products

 HR101103U075CD2B Manufacturers: Cornell Dubilier Electronics Description: ALUM-SCREW TERMINAL In stock: 556 pcs RFQ	 HR1001GS-Z Manufacturers: MPS (Monolithic Power Systems) Description: AC/DC CONVERTERS ENHANCED LLC CO In stock: 84668 pcs RFQ
 HR1001BGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 95091 pcs RFQ	 HR1011152U075CE2B Manufacturers: Cornell Dubilier Electronics Description: ALUM-SCREW TERMINAL In stock: 593 pcs RFQ
 HR1001CGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 83333 pcs RFQ	 HR1011352T050AF2B Manufacturers: Cornell Dubilier Electronics Description: ALUM-SCREW TERMINAL In stock: 699 pcs RFQ
 HR1001GS Manufacturers: MPS (Monolithic Power Systems) Description: AC/DC CONVERTERS ENHANCED LLC CO In stock: 46108 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	 HR101104U025DF1D Manufacturers: Cornell Dubilier Electronics Description: ALUM-SCREW TERMINAL In stock: 675 pcs RFQ
 HR1001LGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 80280 pcs RFQ	 HR101163U020AC2B Manufacturers: Cornell Dubilier Electronics Description: ALUM-SCREW TERMINAL In stock: 599 pcs RFQ