



MPS (Monolithic Power Systems)

HR1001AGS

Part Number:	HR1001AGS
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	ENHANCED LLC CONTROLLER WITH ADA
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	44223 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HR1001AGS

PART NUMBER	HR1001AGS
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	ENHANCED LLC CONTROLLER WITH ADA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	44223 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	1589-1833 HR1001AGS-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
DUTY CYCLE	50%
DETAILED DESCRIPTION	Converter Offline Topology 600kHz 16-SOIC
CONTROL FEATURES	Soft Start

Related Tags

MPS (Monolithic Power Systems) HR1001AGS	HR1001AGS Distributor	HR1001AGS Supplier
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MPS (Monolithic Power Systems) HR1001AGS	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) HR1001AGS	Monolithic Power Systems HR1001AGS	Monolithic Power Systems Inc. HR1001AGS
MPS (Monolithic Power Systems) HR1001AGS		

Related Products

 HR1001BGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 95091 pcs RFQ	 HR10-PC-113(71) Manufacturers: Hirose Description: CONTACT PIN 26-30AWG CRIMP TIN In stock: 473126 pcs RFQ
 HR1000AGS Manufacturers: MPS (Monolithic Power Systems) Description: IC OFF-LINE CNTRLR 16SOIC In stock: 36898 pcs RFQ	 HR10-PC-211 Manufacturers: Hirose Description: CONTACT PIN 26-30AWG CRIMP GOLD In stock: 1107480 pcs RFQ
 HR1001BGS Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 34278 pcs RFQ	 HR10-PC-212 Manufacturers: Hirose Description: CONTACT PIN 26-30AWG CRIMP SLVR In stock: 1195565 pcs RFQ
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 HR1000AGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC OFF-LINE CNTRLR 16SOIC In stock: 58337 pcs RFQ	 HR1001CGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 83333 pcs RFQ
 HR1001AGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 73486 pcs RFQ	 HR10-PC-213(71) Manufacturers: Hirose Description: CONTACT PIN 26-30AWG CRIMP TIN In stock: 1266945 pcs RFQ