



MPS (Monolithic Power Systems)




Image may be representation. See specifications for product details.

HR1000AGS

Part Number:	HR1000AGS
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC OFF-LINE CNTRLR 16SOIC
Datasheets:	 HR1000AGS.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS













REQUEST FOR QUOTATION

Specifications of HR1000AGS	
PART NUMBER	HR1000AGS
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC OFF-LINE CNTRLR 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HR1000AGS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	13 V ~ 15.5 V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Half-Bridge
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	1589-1352
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	Up to 600kHz
FAULT PROTECTION	Over Temperature, Over Voltage
DUTY CYCLE	50%
DETAILED DESCRIPTION	Converter Offline Half-Bridge Topology Up to 600kHz 16-SOIC
CONTROL FEATURES	Soft Start

Related Tags

MPS (Monolithic Power Systems) HR1000AGS	HR1000AGS Distributor	HR1000AGS Supplier
HR1000AGS Price	HR1000AGS Pictures	HR1000AGS Image
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Related Products

 <div>HR10-PC-212 Manufacturers: Hirose Description: CONTACT PIN 26-30AWG CRIMP SLVR In stock: Out stock RFQ</div>	 <div>HR1001BGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: Out stock RFQ</div>
 <div>HR1001BGS Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: 50 pcs RFQ</div>	 <div>HR1000AGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC OFF-LINE CNTRLR 16SOIC In stock: Out stock RFQ</div>
 <div>HR1001AGS Manufacturers: MPS (Monolithic Power Systems) Description: ENHANCED LLC CONTROLLER WITH ADA In stock: Out stock RFQ</div>	 <div>HR10-PC-211 Manufacturers: Hirose Description: CONTACT PIN 26-30AWG CRIMP GOLD In stock: Out stock RFQ</div>
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 <div>HR10-PC-113(71) Manufacturers: Hirose Description: CONTACT PIN 26-30AWG CRIMP TIN In stock: Out stock RFQ</div>	 <div>HR10-PC-111 Manufacturers: Hirose Description: CONTACT PIN 26-30AWG CRIMP GOLD In stock: Out stock RFQ</div>