

HR1000AGS Information


For Reference Only

Part Number [HR1000AGS](#)
Manufacturer Monolithic Power Systems Inc.
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC OFF-LINE CNTRLR 16SOIC
Package 16-SOIC (0.154", 3.90mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


HR1000AGS Specifications

Manufacturer Part Number	HR1000AGS
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Half-Bridge
Voltage - Start Up	-
Voltage - Supply (Vcc/Vdd)	13 V ~ 15.5 V
Duty Cycle	50%
Frequency - Switching	Up to 600kHz
Power (Watts)	-
Fault Protection	Over Temperature, Over Voltage
Control Features	Soft Start
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
Mounting Type	Surface Mount

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HR1000AGS Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

HR1000AGS Payment Methods



HR1000AGS Shipping Methods



If you have any question about HR1000AGS, please do not hesitate to contact us!

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