

**HF500GS-7 Information**


For Reference Only

**Part Number** [HF500GS-7](#)  
**Manufacturer** Monolithic Power Systems Inc.  
**Category** Integrated Circuits (ICs)  
[PMIC - AC DC Converters, Offline Switchers](#)  
**Description** FIXED-FREQUENCY FLYBACK REGULATO  
**Package** 8-SOIC (0.154", 3.90mm Width), 7 Leads  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**HF500GS-7 Specifications**

Manufacturer Part Number	<a href="#">HF500GS-7</a>
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs) <a href="#">PMIC - AC DC Converters, Offline Switchers</a>
Package	8-SOIC (0.154", 3.90mm Width), 7 Leads
Series	-
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	700V
Topology	Flyback
Voltage - Start Up	-
Voltage - Supply (Vcc/Vdd)	12.5 V ~ 24 V
Duty Cycle	-
Frequency - Switching	65kHz
Power (Watts)	1.5W
Fault Protection	Over Load, Over Temperature, Over Voltage, Short Circuit
Control Features	Soft Start
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	8-SOIC (0.154", 3.90mm Width), 7 Leads
Supplier Device Package	8-SOIC-7B
Mounting Type	Surface Mount

[Report errors?](#)

## HF500GS-7 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.

## HF500GS-7 Payment Methods



## HF500GS-7 Shipping Methods



If you have any question about HF500GS-7, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)