

## HW012A0Y1-S Information



For Reference Only

**Part Number** [HW012A0Y1-S](#)  
**Manufacturer** GE Critical Power  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONVERTER DC/DC 1.8V 22W OUT SMD  
**Package** 18-SMD Module, 6 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.



## HW012A0Y1-S Specifications

Manufacturer Part Number	<a href="#">HW012A0Y1-S</a>
Manufacturer	GE Critical Power
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	18-SMD Module, 6 Leads
Series	HW012
Type	Isolated Module
Number of Outputs	1
Voltage - Input (Min)	36V
Voltage - Input (Max)	75V
Voltage - Output 1	1.8V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	12A
Power (Watts)	22W
Voltage - Isolation	2.25kV (2250V)
Applications	ITE (Commercial)
Features	Remote On/Off, OCP, OTP, OVP, UVLO
Operating Temperature	-40°C ~ 85°C
Efficiency	85%
Mounting Type	Surface Mount
Package / Case	18-SMD Module, 6 Leads
Size / Dimension	1.86" L x 1.16" W x 0.34" H (47.2mm x 29.5mm x 8.6mm)

Supplier Device Package	-
Control Features	Enable, Active Low
<a href="#">Report errors?</a>	

## HW012A0Y1-S 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.

## HW012A0Y1-S Payment Methods



## HW012A0Y1-S Shipping Methods



If you have any question about HW012A0Y1-S, please do not hesitate to contact us!

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

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