

**PTH12020WAS Information**


For Reference Only

**Part Number** [PTH12020WAS](#)  
**Manufacturer** Artesyn Embedded Technologies  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONV DC/DC 12VIN ADJ OUT 18A SMD  
**Package** 10-SMD Module  
 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.


**PTH12020WAS Specifications**

Manufacturer Part Number	<a href="#">PTH12020WAS</a>
Manufacturer	Artesyn Embedded Technologies
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	10-SMD Module
Series	PTH12020
Type	Non-Isolated PoL Module
Number of Outputs	1
Voltage - Input (Min)	10.8V
Voltage - Input (Max)	13.2V
Voltage - Output 1	1.2 ~ 5.5 V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	18A
Power (Watts)	99W
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	Remote On/Off, OTP, SCP, UVLO
Operating Temperature	-40°C ~ 85°C
Efficiency	95%
Mounting Type	Surface Mount
Package / Case	10-SMD Module
Size / Dimension	1.50" L x 0.87" W x 0.35" H (38.1mm x 22.1mm x 8.9mm)

Supplier Device Package	-
Control Features	-

[Report errors?](#)

### PTH12020WAS 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.

### PTH12020WAS Payment Methods



### PTH12020WAS Shipping Methods



If you have any question about PTH12020WAS, please do not hesitate to contact us!  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)