

**PTH12050WAD Information**


For Reference Only

**Part Number** [PTH12050WAD](#)  
**Manufacturer** Artesyn Embedded Technologies  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONV DC/DC 12VIN ADJ OUT 6A  
**Package** 6-DIP 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.


**PTH12050WAD Specifications**

Manufacturer Part Number	<a href="#">PTH12050WAD</a>
Manufacturer	Artesyn Embedded Technologies
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	6-DIP Module
Series	PTH12050
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)	6A
Power (Watts)	33W
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	Remote On/Off, SCP, UVLO
Operating Temperature	-40°C ~ 85°C
Efficiency	93%
Mounting Type	Through Hole
Package / Case	6-DIP Module
Size / Dimension	0.87" L x 0.50" W x 0.34" H (22.1mm x 12.7mm x 8.6mm)

Supplier Device Package	-
Control Features	-

[Report errors?](#)

### PTH12050WAD 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.

### PTH12050WAD Payment Methods



### PTH12050WAD Shipping Methods



If you have any question about PTH12050WAD, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)