

PTH12050YAZ Information


For Reference Only

Part Number [PTH12050YAZ](#)
Manufacturer Artesyn Embedded Technologies
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description DC/DC CONVERTER 0.55-1.8V 11W
Package 6-SMD Module
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


PTH12050YAZ Specifications

Manufacturer Part Number	PTH12050YAZ
Manufacturer	Artesyn Embedded Technologies
Category	Power Supplies - Board Mount DC DC Converters
Package	6-SMD Module
Series	PTHxx050Y
Type	Non-Isolated PoL Module
Number of Outputs	1
Voltage - Input (Min)	10.8V
Voltage - Input (Max)	13.2V
Voltage - Output 1	0.55 ~ 1.8 V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	6A
Power (Watts)	11W
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	Remote On/Off, OCP, UVLO
Operating Temperature	-40°C ~ 85°C
Efficiency	85%
Mounting Type	Surface Mount
Package / Case	6-SMD Module
Size / Dimension	0.87" L x 0.50" W x 0.34" H (22.1mm x 12.7mm x 8.5mm)

Supplier Device Package	-
Control Features	-

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PTH12050YAZ 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.

PTH12050YAZ Payment Methods



PTH12050YAZ Shipping Methods



If you have any question about PTH12050YAZ, please do not hesitate to contact us!
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