

PTH12040WAZ Information


For Reference Only

Part Number [PTH12040WAZ](#)
Manufacturer Artesyn Embedded Technologies
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description CONV DC/DC12VIN ADJOUT 50A SMD
Package 20-SMD Module
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


PTH12040WAZ Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | PTH12040WAZ |
| Manufacturer | Artesyn Embedded Technologies |
| Category | Power Supplies - Board Mount DC DC Converters |
| Package | 20-SMD Module |
| Series | PTH12040 |
| Type | Non-Isolated PoL Module |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 8V |
| Voltage - Input (Max) | 14V |
| Voltage - Output 1 | 0.8 ~ 5.5 V |
| Voltage - Output 2 | - |
| Voltage - Output 3 | - |
| Voltage - Output 4 | - |
| Current - Output (Max) | 50A |
| Power (Watts) | 275W |
| Voltage - Isolation | - |
| Applications | ITE (Commercial) |
| Features | Remote On/Off, OTP, SCP, UVLO |
| Operating Temperature | -40°C ~ 85°C |
| Efficiency | 96% |
| Mounting Type | Surface Mount |
| Package / Case | 20-SMD Module |
| Size / Dimension | 2.05" L x 1.05" W x 0.37" H (51.9mm x 26.5mm x 9.4mm) |

| | |
|-------------------------|---|
| Supplier Device Package | - |
| Control Features | - |

[Report errors?](#)

PTH12040WAZ 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.

PTH12040WAZ Payment Methods



PTH12040WAZ Shipping Methods



If you have any question about PTH12040WAZ, please do not hesitate to contact us!
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com