

PTH12040WAZ Information


For Reference Only

Part Number [PTH12040WAZ](#)
Manufacturer Texas Instruments
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description DC/DC CONVERTER 0.8-5.5V 275W
Package 20-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.


PTH12040WAZ Specifications

Manufacturer Part Number	PTH12040WAZ
Manufacturer	Texas Instruments
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)	-
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	Remote On/Off, OCP, OTP, UVLO
Operating Temperature	-40°C ~ 85°C
Efficiency	96%
Mounting Type	Surface Mount
Package / Case	20-SMD Module
Size / Dimension	2.04" L x 1.04" W x 0.37" H (51.8mm x 26.5mm x 9.4mm)

Supplier Device Package	-
Control Features	-

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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!
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