

**PT8102N Information**


For Reference Only

**Part Number** [PT8102N](#)  
**Manufacturer** Texas Instruments  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** REG 1.075-1.85V 40A 5VIN VERT  
**Package** 31-SIP 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.


**PT8102N Specifications**

Manufacturer Part Number	<a href="#">PT8102N</a>
Manufacturer	Texas Instruments
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	31-SIP Module
Series	Excalibur? PT8100
Type	Non-Isolated PoL Module
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	5.5V
Voltage - Output 1	1.075 ~ 1.85 V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	40A
Power (Watts)	-
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	-
Operating Temperature	-40°C ~ 85°C
Efficiency	85%
Mounting Type	Through Hole
Package / Case	31-SIP Module
Size / Dimension	-

Supplier Device Package	-
Control Features	-

[Report errors?](#)

**PT8102N 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.

**PT8102N Payment Methods**



**PT8102N Shipping Methods**



If you have any question about PT8102N, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)