

**SQ48T05080-PDC0G Information**


For Reference Only

**Part Number** [SQ48T05080-PDC0G](#)  
**Manufacturer** Bel Power Solutions  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** DC/DC CONVERTER 8V 42W  
**Package** 8-DIP Module, 1/8 Brick  
 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.


**SQ48T05080-PDC0G Specifications**

Manufacturer Part Number	<a href="#">SQ48T05080-PDC0G</a>
Manufacturer	Bel Power Solutions
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	8-DIP Module, 1/8 Brick
Series	SemiQ? SQ48
Type	Isolated Module
Number of Outputs	1
Voltage - Input (Min)	36V
Voltage - Input (Max)	75V
Voltage - Output 1	8V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	5.3A
Power (Watts)	42W
Voltage - Isolation	2kV (2000V)
Applications	ITE (Commercial)
Features	Remote On/Off, OCP, OTP, OVP, UVLO
Operating Temperature	-40°C ~ 85°C
Efficiency	85.5%
Mounting Type	Through Hole
Package / Case	8-DIP Module, 1/8 Brick
Size / Dimension	2.30" L x 0.90" W x 0.26" H (58.4mm x 22.9mm x 6.6mm)

Supplier Device Package	-
Control Features	Enable, Active High

[Report errors?](#)

### SQ48T05080-PDC0G 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.

### SQ48T05080-PDC0G Payment Methods



### SQ48T05080-PDC0G Shipping Methods



If you have any question about SQ48T05080-PDC0G, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)