

**SQ48T15018-PCA0G Information**


For Reference Only

**Part Number** [SQ48T15018-PCA0G](#)  
**Manufacturer** Bel Power Solutions  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** DC/DC CONVERTER 1.8V 27W  
**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.


**SQ48T15018-PCA0G Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">SQ48T15018-PCA0G</a>                                 |
| Manufacturer             | Bel Power Solutions  |
| Category                 | Power Supplies - Board Mount<br><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       | 1.8V   |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 15A  |
| Power (Watts)            | 27W  |
| 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?](#)

### SQ48T15018-PCA0G 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.

### SQ48T15018-PCA0G Payment Methods



### SQ48T15018-PCA0G Shipping Methods



If you have any question about SQ48T15018-PCA0G, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)