

**YNS05S16-0G Information**


For Reference Only

**Part Number** [YNS05S16-0G](#)  
**Manufacturer** Bel Power Solutions  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** DC/DC CONVERTER 0.7525-3.63V 58W  
**Package** 6-SMD 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.


**YNS05S16-0G Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">YNS05S16-0G</a>                                      |
| Manufacturer             | Bel Power Solutions  |
| Category                 | Power Supplies - Board Mount<br><a href="#">DC DC Converters</a> |
| Package                  | 6-SMD Module   |
| Series                   | Y  |
| Type                     | Non-Isolated PoL Module  |
| Number of Outputs        | 1  |
| Voltage - Input (Min)    | 3V   |
| Voltage - Input (Max)    | 5.5V   |
| Voltage - Output 1       | 0.7525 ~ 3.63 V  |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 16A  |
| Power (Watts)            | 58W  |
| Voltage - Isolation      | -  |
| Applications             | ITE (Commercial)   |
| Features                 | Remote On/Off, OCP, OTP, UVLO                                    |
| Operating Temperature    | -40°C ~ 85°C   |
| Efficiency               | 94%  |
| Mounting Type            | Surface Mount  |
| Package / Case           | 6-SMD Module   |
| Size / Dimension         | 1.30" L x 0.53" W x 0.32" H (33.0mm x 13.5mm x 8.0mm)            |

|                                |                     |
|--------------------------------|---------------------|
| Supplier Device Package        | -                   |
| Control Features               | Enable, Active High |
| <a href="#">Report errors?</a> |                     |

## YNS05S16-0G 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.

## YNS05S16-0G Payment Methods



## YNS05S16-0G Shipping Methods



If you have any question about YNS05S16-0G, please do not hesitate to contact us!

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