

**YS05S16-DG Information**


For Reference Only

**Part Number** [YS05S16-DG](#)  
**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.


**YS05S16-DG Specifications**

Manufacturer Part Number	<a href="#">YS05S16-DG</a>
Manufacturer	Bel Power Solutions
Category	Power Supplies - Board Mount <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	93%
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 Low

[Report errors?](#)

### YS05S16-DG 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.

### YS05S16-DG Payment Methods



### YS05S16-DG Shipping Methods



If you have any question about YS05S16-DG, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)