

YNS05S16-0 Information


For Reference Only

Part Number [YNS05S16-0](#)
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



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.


YNS05S16-0 Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | YNS05S16-0 |
| Manufacturer | Bel Power Solutions |
| Category | Power Supplies - Board Mount DC DC Converters |
| 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 |
| Report errors? | |

YNS05S16-0 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.

YNS05S16-0 Payment Methods



YNS05S16-0 Shipping Methods



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

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