

**VRAH-12F1800 Information**


For Reference Only

**Part Number** [VRAH-12F1800](#)  
**Manufacturer** Bel Fuse Inc.  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONV DC/DC 1.8V 12A 21.6W OUTPUT  
**Package** 5-SIP 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.


**VRAH-12F1800 Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">VRAH-12F1800</a>                                     |
| Manufacturer             | Bel Fuse Inc.  |
| Category                 | Power Supplies - Board Mount<br><a href="#">DC DC Converters</a> |
| Package                  | 5-SIP Module   |
| Series                   | VRAH   |
| Type                     | Non-Isolated PoL Module  |
| Number of Outputs        | 1  |
| Voltage - Input (Min)    | 3V   |
| Voltage - Input (Max)    | 5.5V   |
| Voltage - Output 1       | 1.8V   |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 12A  |
| Power (Watts)            | 21W  |
| Voltage - Isolation      | -  |
| Applications             | ITE (Commercial)   |
| Features                 | Remote On/Off, OCP, SCP, UVLO                                    |
| Operating Temperature    | -40°C ~ 85°C   |
| Efficiency               | 87%  |
| Mounting Type            | Through Hole   |
| Package / Case           | 5-SIP Module   |
| Size / Dimension         | 0.70" L x 0.31" W x 0.65" H (17.8mm x 7.9mm x 16.5mm)            |

|                         |                     |
|-------------------------|---------------------|
| Supplier Device Package | -                   |
| Control Features        | Enable, Active High |

[Report errors?](#)

### VRAH-12F1800 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.

### VRAH-12F1800 Payment Methods



### VRAH-12F1800 Shipping Methods



If you have any question about VRAH-12F1800, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)