



### FNW500R64-18Z Information



For Reference Only

**Part Number** FNW500R64-18Z **Manufacturer** GE Critical Power

**Category** Power Supplies - Board Mount

DC DC Converters

**Description** CONVERTER DC/DC 28V 500W OUT T/H

Package 16-DIP 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.









# FNW500R64-18Z Specifications

| Manufacturer Part Number | FNW500R64-18Z                                           |
|--------------------------|---------------------------------------------------------|
| Manufacturer             | GE Critical Power                                       |
| Category                 | Power Supplies - Board Mount                            |
|                          | DC DC Converters                                        |
| Package                  | 16-DIP Module                                           |
| Series                   | FNW500R                                                 |
| Туре                     | Isolated Module                                         |
| Number of Outputs        | 1                                                       |
| Voltage - Input (Min)    | 36V                                                     |
| Voltage - Input (Max)    | 75V                                                     |
| Voltage - Output 1       | 28V                                                     |
| Voltage - Output 2       | -                                                       |
| Voltage - Output 3       | -                                                       |
| Voltage - Output 4       | -                                                       |
| Current - Output (Max)   | 18A                                                     |
| Power (Watts)            | 500W                                                    |
| Voltage - Isolation      | 1.5kV (1500V)                                           |
| Applications             | ITE (Commercial)                                        |
| Features                 | Remote On/Off, OCP, OTP, OVP, UVLO                      |
| Operating Temperature    | -40°C ~ 85°C                                            |
| Efficiency               | 91%                                                     |
| Mounting Type            | Through Hole                                            |
| Package / Case           | 16-DIP Module                                           |
| Size / Dimension         | 4.59" L x 2.39" W x 0.50" H (116.6mm x 60.7mm x 12.7mm) |
|                          |                                                         |

| Supplier Device Package | -                   |
|-------------------------|---------------------|
| Control Features        | Enable, Active High |
|                         | Report errors?      |

#### FNW500R64-18Z 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.

## FNW500R64-18Z Payment Methods



















## FNW500R64-18Z Shipping Methods













If you have any question about FNW500R64-18Z, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com