

**Y16906R00000F9L Information**


For Reference Only

**Part Number** [Y16906R00000F9L](#)  
**Manufacturer** Vishay Foil Resistors (Division of Vishay Precision Group)  
**Category** Resistors  
[Through Hole Resistors](#)  
**Description** RES 6 OHM 8W 1% TO220-4  
**Package** TO-220-4  
 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.


**Y16906R00000F9L Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">Y16906R00000F9L</a>                            |
| Manufacturer             | Vishay Foil Resistors (Division of Vishay Precision Group) |
| Category                 | Resistors<br><a href="#">Through Hole Resistors</a>        |
| Package                  | TO-220-4   |
| Series                   | VPR221Z  |
| Resistance               | 6 Ohms   |
| Tolerance                | ±1%  |
| Power (Watts)            | 8W   |
| Composition              | Metal Foil   |
| Features                 | Moisture Resistant, Non-Inductive                          |
| Temperature Coefficient  | ±0.2ppm/°C   |
| Operating Temperature    | -55°C ~ 150°C  |
| Package / Case           | TO-220-4   |
| Supplier Device Package  | TO-220   |
| Size / Dimension         | 0.400" L x 0.150" W (10.16mm x 3.81mm)                     |
| Height - Seated (Max)    | 0.845" (21.46mm)   |
| Number of Terminations   | 4  |
| Failure Rate             | -  |

[Report errors?](#)

## Y16906R00000F9L 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.

## Y16906R00000F9L Payment Methods



## Y16906R00000F9L Shipping Methods



If you have any question about Y16906R00000F9L, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)