

**Y1172100R000B0R Information**


For Reference Only

**Part Number** [Y1172100R000B0R](#)  
**Manufacturer** Vishay Foil Resistors (Division of Vishay Precision Group)  
**Category** Resistors  
[Chip Resistor - Surface Mount](#)  
**Description** RES SMD 100 OHM 0.1% 1/10W 0805  
**Package** 0805 (2012 Metric)  
 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.


**Y1172100R000B0R Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">Y1172100R000B0R</a>                            |
| Manufacturer             | Vishay Foil Resistors (Division of Vishay Precision Group) |
| Category                 | Resistors  |
|                          | <a href="#">Chip Resistor - Surface Mount</a>              |
| Package                  | 0805 (2012 Metric)   |
| Series                   | VSM  |
| Resistance               | 100 Ohms   |
| Tolerance                | ±0.1%  |
| Power (Watts)            | 0.1W, 1/10W  |
| Composition              | Metal Foil   |
| Features                 | Moisture Resistant, Non-Inductive                          |
| Temperature Coefficient  | ±2ppm/°C   |
| Operating Temperature    | -55°C ~ 150°C  |
| Package / Case           | 0805 (2012 Metric)   |
| Supplier Device Package  | 0805   |
| Size / Dimension         | 0.080" L x 0.050" W (2.03mm x 1.27mm)                      |
| Height - Seated (Max)    | 0.025" (0.64mm)  |
| Number of Terminations   | 2  |
| Failure Rate             | -  |

[Report errors?](#)

## Y1172100R000B0R 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.

## Y1172100R000B0R Payment Methods



## Y1172100R000B0R Shipping Methods



If you have any question about Y1172100R000B0R, please do not hesitate to contact us!

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

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