

# Y08501R00000F149R

## Y08501R00000F149R Information



For Reference Only

| Part Number  | Y08501R00000F149R  |
|--------------|--|
| Manufacturer | Vishay Foil Resistors (Division of Vishay Precision<br>Group)  |
| Category     | Resistors<br>Chip Resistor - Surface Mount   |
| Description  | RES SMD 1 OHM 1/2W 2516 WIDE   |
| Package      | Wide 2516 (6440 Metric), 1625  |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



## Y08501R00000F149R Specifications

| Manufacturer Part Number | Y08501R00000F149R  |
|--------------------------|--|
| Manufacturer             | Vishay Foil Resistors (Division of Vishay Precision Group) |
| Category                 | Resistors  |
|                          | Chip Resistor - Surface Mount                              |
| Package                  | Wide 2516 (6440 Metric), 1625                              |
| Series                   | VCS1625  |
| Resistance               | 1 Ohms   |
| Tolerance                | $\pm 1\%$  |
| Power (Watts)            | 0.5W, 1/2W   |
| Composition              | Metal Foil   |
| Features                 | Current Sense, Moisture Resistant, Non-Inductive           |
| Temperature Coefficient  | ±2ppm/°C   |
| Operating Temperature    | -55°C ~ 150°C  |
| Package / Case           | Wide 2516 (6440 Metric), 1625                              |
| Supplier Device Package  | SMD  |
| Size / Dimension         | 0.160" L x 0.250" W (4.06mm x 6.35mm)                      |
| Height - Seated (Max)    | 0.040" (1.02mm)  |
| Number of Terminations   | 4  |
| Failure Rate             | -  |
|                          | Report error   |

#### Y08501R00000F149R 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.

### Y08501R00000F149R Payment Methods



If you have any question about Y08501R00000F149R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com