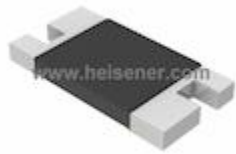


Y44870R01000D0R Information


For Reference Only

Part Number [Y44870R01000D0R](#)
Manufacturer Vishay Foil Resistors (Division of Vishay Precision Group)
Category Resistors
[Chip Resistor - Surface Mount](#)
Description RES SMD 0.01 OHM 0.5% 1W 2512
Package 2512 (6432 Metric)
 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.


Y44870R01000D0R Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | Y44870R01000D0R |
| Manufacturer | Vishay Foil Resistors (Division of Vishay Precision Group) |
| Category | Resistors Chip Resistor - Surface Mount |
| Package | 2512 (6432 Metric) |
| Series | CSM2512S |
| Resistance | 10 mOhms |
| Tolerance | ±0.5% |
| Power (Watts) | 1W |
| Composition | Metal Foil |
| Features | Current Sense, Moisture Resistant |
| Temperature Coefficient | ±15ppm/°C |
| Operating Temperature | -65°C ~ 170°C |
| Package / Case | 2512 (6432 Metric) |
| Supplier Device Package | 2512 |
| Size / Dimension | 0.250" L x 0.125" W (6.35mm x 3.18mm) |
| Height - Seated (Max) | 0.035" (0.89mm) |
| Number of Terminations | 4 |
| Failure Rate | - |

[Report errors?](#)

Y44870R01000D0R 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.

Y44870R01000D0R Payment Methods



Y44870R01000D0R Shipping Methods



If you have any question about Y44870R01000D0R, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com