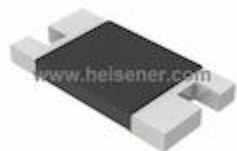


Y44870R05000B0W Information


For Reference Only

Part Number [Y44870R05000B0W](#)
Manufacturer Vishay Foil Resistors (Division of Vishay Precision Group)
Category Resistors
[Chip Resistor - Surface Mount](#)
Description RES SMD 0.05 OHM 0.1% 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.


Y44870R05000B0W Specifications

Manufacturer Part Number	Y44870R05000B0W
Manufacturer	Vishay Foil Resistors (Division of Vishay Precision Group)
Category	Resistors Chip Resistor - Surface Mount
Package	2512 (6432 Metric)
Series	CSM2512S
Resistance	50 mOhms
Tolerance	±0.1%
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?](#)

Y44870R05000B0W 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.

Y44870R05000B0W Payment Methods



Y44870R05000B0W Shipping Methods



If you have any question about Y44870R05000B0W, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com