

**Y09420R50000D9L Information**


For Reference Only

**Part Number** [Y09420R50000D9L](#)  
**Manufacturer** Vishay Foil Resistors (Division of Vishay Precision Group)  
**Category** Resistors  
[Through Hole Resistors](#)  
**Description** RES 0.5 OHM 2W .5% RADIAL  
**Package** Radial - 4 Leads  
 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.


**Y09420R50000D9L Specifications**

Manufacturer Part Number	<a href="#">Y09420R50000D9L</a>
Manufacturer	Vishay Foil Resistors (Division of Vishay Precision Group)
Category	Resistors <a href="#">Through Hole Resistors</a>
Package	Radial - 4 Leads
Series	VCS232
Resistance	500 mOhms
Tolerance	±0.5%
Power (Watts)	2W
Composition	Metal Foil
Features	Current Sense, Moisture Resistant, Non-Inductive
Temperature Coefficient	±2ppm/°C
Operating Temperature	-55°C ~ 125°C
Package / Case	Radial - 4 Leads
Supplier Device Package	-
Size / Dimension	1.240" L x 0.177" W (31.50mm x 4.50mm)
Height - Seated (Max)	0.512" (13.00mm)
Number of Terminations	4
Failure Rate	-

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## Y09420R50000D9L 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.

## Y09420R50000D9L Payment Methods



## Y09420R50000D9L Shipping Methods



If you have any question about Y09420R50000D9L, please do not hesitate to contact us!

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