

Y09420R50000A0L Information


For Reference Only

Part Number [Y09420R50000A0L](#)
Manufacturer Vishay Foil Resistors (Division of Vishay Precision Group)
Category Resistors
[Through Hole Resistors](#)
Description RES 0.5 OHM 2W .05% RADIAL
Package Radial - 4 Leads
 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.


Y09420R50000A0L Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | Y09420R50000A0L |
| Manufacturer | Vishay Foil Resistors (Division of Vishay Precision Group) |
| Category | Resistors Through Hole Resistors |
| Package | Radial - 4 Leads |
| Series | VCS232 |
| Resistance | 500 mOhms |
| Tolerance | ±0.05% |
| 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 | - |

[Report errors?](#)

Y09420R50000A0L 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.

Y09420R50000A0L Payment Methods



Y09420R50000A0L Shipping Methods



If you have any question about Y09420R50000A0L, please do not hesitate to contact us!

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