

PE2512DKM070R027L Information


For Reference Only

Part Number [PE2512DKM070R027L](#)
Manufacturer Yageo
Category Resistors
[Chip Resistor - Surface Mount](#)
Description RES SMD 0.027 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.


PE2512DKM070R027L Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | PE2512DKM070R027L |
| Manufacturer | Yageo |
| Category | Resistors |
| | Chip Resistor - Surface Mount |
| Package | 2512 (6432 Metric) |
| Series | PE |
| Resistance | 27 mOhms |
| Tolerance | ±0.5% |
| Power (Watts) | 1W |
| Composition | Metal Film |
| Features | Automotive AEC-Q200, Current Sense, Moisture Resistant |
| Temperature Coefficient | ±75ppm/°C |
| Operating Temperature | -55°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 | 2 |
| Failure Rate | - |

[Report errors?](#)

PE2512DKM070R027L 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.

PE2512DKM070R027L Payment Methods



PE2512DKM070R027L Shipping Methods



If you have any question about PE2512DKM070R027L, please do not hesitate to contact us!

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