

CPL2512T1R0M Information


For Reference Only

Part Number [CPL2512T1R0M](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 1.3A 90 MOHM SMD
Package Nonstandard
 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.


CPL2512T1R0M Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | CPL2512T1R0M |
| Manufacturer | TDK Corporation |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | Nonstandard |
| Series | CPL |
| Type | Wirewound |
| Material - Core | Ferrite |
| Inductance | 1μH |
| Tolerance | ±20% |
| Current Rating | 1.3A |
| Current - Saturation | 1.5A |
| Shielding | Shielded |
| DC Resistance (DCR) | 117 mOhm Max |
| Q @ Freq | - |
| Frequency - Self Resonant | - |
| Ratings | - |
| Operating Temperature | -40°C ~ 105°C |
| Frequency - Test | - |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | Nonstandard |
| Supplier Device Package | - |
| Size / Dimension | 0.098" L x 0.059" W (2.50mm x 1.50mm) |

Height - Seated (Max)

0.047" (1.20mm)

[Report errors?](#)

CPL2512T1R0M 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.

CPL2512T1R0M Payment Methods



CPL2512T1R0M Shipping Methods



If you have any question about CPL2512T1R0M, please do not hesitate to contact us!

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