

CB2518T1R0M Information


For Reference Only

Part Number [CB2518T1R0M](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 1.5A 78 MOHM SMD
Package 1007 (2518 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.


CB2518T1R0M Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | CB2518T1R0M |
| Manufacturer | Taiyo Yuden |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 1007 (2518 Metric) |
| Series | CB |
| Type | Wirewound |
| Material - Core | Ferrite |
| Inductance | 1μH |
| Tolerance | ±20% |
| Current Rating | 1.5A |
| Current - Saturation | 1.2A |
| Shielding | Unshielded |
| DC Resistance (DCR) | 78 mOhm Max |
| Q @ Freq | - |
| Frequency - Self Resonant | 100MHz |
| Ratings | - |
| Operating Temperature | -40°C ~ 105°C |
| Frequency - Test | 7.96MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 1007 (2518 Metric) |
| Supplier Device Package | 1007 (2518 Metric) |
| Size / Dimension | 0.098" L x 0.071" W (2.50mm x 1.80mm) |

Height - Seated (Max)

0.079" (2.00mm)

[Report errors?](#)

CB2518T1R0M 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.

CB2518T1R0M Payment Methods



CB2518T1R0M Shipping Methods



If you have any question about CB2518T1R0M, please do not hesitate to contact us!

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