

CBC2012T1R0MV Information


For Reference Only

Part Number [CBC2012T1R0MV](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 840MA 247 MOHM SMD
Package 0805 (2012 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.


CBC2012T1R0MV Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | CBC2012T1R0MV |
| Manufacturer | Taiyo Yuden |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 0805 (2012 Metric) |
| Series | CB |
| Type | Wirewound |
| Material - Core | Ferrite |
| Inductance | 1µH |
| Tolerance | ±20% |
| Current Rating | 640mA |
| Current - Saturation | 700mA |
| Shielding | Unshielded |
| DC Resistance (DCR) | 247 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 | 0805 (2012 Metric) |
| Supplier Device Package | 0805 (2012 Metric) |
| Size / Dimension | 0.079" L x 0.049" W (2.00mm x 1.25mm) |

Height - Seated (Max)

0.057" (1.45mm)

[Report errors?](#)

CBC2012T1R0MV 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.

CBC2012T1R0MV Payment Methods



CBC2012T1R0MV Shipping Methods



If you have any question about CBC2012T1R0MV, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com