

CBC2012T1R0M Information


For Reference Only

Part Number [CBC2012T1R0M](#)
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.


CBC2012T1R0M Specifications

Manufacturer Part Number	CBC2012T1R0M
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	840mA
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?](#)

CBC2012T1R0M 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.

CBC2012T1R0M Payment Methods



CBC2012T1R0M Shipping Methods



If you have any question about CBC2012T1R0M, please do not hesitate to contact us!

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