

CBC2518T470K Information


For Reference Only

Part Number [CBC2518T470K](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 47UH 290MA 2.47 OHM
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.


CBC2518T470K Specifications

Manufacturer Part Number	CBC2518T470K
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1007 (2518 Metric)
Series	CB
Type	Wirewound
Material - Core	Ferrite
Inductance	47µH
Tolerance	±10%
Current Rating	290mA
Current - Saturation	240mA
Shielding	Unshielded
DC Resistance (DCR)	2.47 Ohm Max
Q @ Freq	-
Frequency - Self Resonant	12MHz
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	2.52MHz
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?](#)

CBC2518T470K 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.

CBC2518T470K Payment Methods



CBC2518T470K Shipping Methods



If you have any question about CBC2518T470K, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com