

BRL2012T470M Information


For Reference Only

Part Number [BRL2012T470M](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 47UH 160MA 4.55 OHM
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.


BRL2012T470M Specifications

Manufacturer Part Number	BRL2012T470M
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0805 (2012 Metric)
Series	BR
Type	Wirewound
Material - Core	-
Inductance	47µH
Tolerance	±20%
Current Rating	160mA
Current - Saturation	125mA
Shielding	Unshielded
DC Resistance (DCR)	4.55 Ohm Max
Q @ Freq	-
Frequency - Self Resonant	7MHz
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	2.52MHz
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)

0.039" (1.00mm)

[Report errors?](#)

BRL2012T470M 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.

BRL2012T470M Payment Methods



BRL2012T470M Shipping Methods



If you have any question about BRL2012T470M, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com