

BRL3225TR51M Information


For Reference Only

Part Number [BRL3225TR51M](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 510NH 2.55A 37.7 MOHM
Package 1210 (3225 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.


BRL3225TR51M Specifications

Manufacturer Part Number	BRL3225TR51M
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1210 (3225 Metric)
Series	BR
Type	Wirewound
Material - Core	-
Inductance	510nH
Tolerance	±20%
Current Rating	2.55A
Current - Saturation	3.6A
Shielding	Unshielded
DC Resistance (DCR)	37.7 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	270MHz
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	7.96MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1210 (3225 Metric)
Supplier Device Package	1210
Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)

Height - Seated (Max)

0.067" (1.70mm)

[Report errors?](#)

BRL3225TR51M 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.

BRL3225TR51M Payment Methods



BRL3225TR51M Shipping Methods



If you have any question about BRL3225TR51M, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com