

BRFL2518T1R5M Information


For Reference Only

Part Number [BRFL2518T1R5M](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.5UH 1A 143 MOHM SMD
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.


BRFL2518T1R5M Specifications

Manufacturer Part Number	BRFL2518T1R5M
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1007 (2518 Metric)
Series	BR
Type	Wirewound
Material - Core	-
Inductance	1.5μH
Tolerance	±20%
Current Rating	1A
Current - Saturation	1.1A
Shielding	Unshielded
DC Resistance (DCR)	143 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	100MHz
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	1MHz
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)

0.039" (1.00mm)

[Report errors?](#)

BRFL2518T1R5M 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.

BRFL2518T1R5M Payment Methods



BRFL2518T1R5M Shipping Methods



If you have any question about BRFL2518T1R5M, please do not hesitate to contact us!

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