

**BRC2518T100K Information**


For Reference Only

**Part Number** [BRC2518T100K](#)  
**Manufacturer** Taiyo Yuden  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 10UH 610MA 455 MOHM  
**Package** 1007 (2518 Metric)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**BRC2518T100K Specifications**

Manufacturer Part Number	<a href="#">BRC2518T100K</a>
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	1007 (2518 Metric)
Series	BR
Type	Wirewound
Material - Core	-
Inductance	10µH
Tolerance	±10%
Current Rating	610mA
Current - Saturation	890mA
Shielding	Unshielded
DC Resistance (DCR)	455 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	20MHz
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)

0.079" (2.00mm)

[Report errors?](#)

## BRC2518T100K 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.

## BRC2518T100K Payment Methods



## BRC2518T100K Shipping Methods



If you have any question about BRC2518T100K, please do not hesitate to contact us!

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