

BRC1608T1R0M Information


For Reference Only

Part Number [BRC1608T1R0M](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
 [Fixed Inductors](#)
Description FIXED IND 1UH 520MA 234 MOHM SMD
Package 0603 (1608 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.


BRC1608T1R0M Specifications

Manufacturer Part Number	BRC1608T1R0M
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	BR
Type	Wirewound
Material - Core	Ferrite
Inductance	1µH
Tolerance	±20%
Current Rating	520mA
Current - Saturation	850mA
Shielding	Unshielded
DC Resistance (DCR)	234 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	140MHz
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	7.96MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

Height - Seated (Max)

0.039" (1.00mm)

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BRC1608T1R0M 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.

BRC1608T1R0M Payment Methods



BRC1608T1R0M Shipping Methods



If you have any question about BRC1608T1R0M, please do not hesitate to contact us!

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