

6000-102K-RC Information


For Reference Only

Part Number [6000-102K-RC](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1MH 510MA 2.9 OHM TH
Package Radial
 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.


6000-102K-RC Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | 6000-102K-RC |
| Manufacturer | Bourns Inc. |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | Radial |
| Series | 6000 |
| Type | Wirewound |
| Material - Core | Ferrite |
| Inductance | 1mH |
| Tolerance | ±10% |
| Current Rating | 510mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 2.9 Ohm Max |
| Q @ Freq | 20 @ 252kHz |
| Frequency - Self Resonant | 1.3MHz |
| Ratings | - |
| Operating Temperature | -55°C ~ 105°C |
| Frequency - Test | 252kHz |
| Features | - |
| Mounting Type | Through Hole |
| Package / Case | Radial |
| Supplier Device Package | - |
| Size / Dimension | 0.354" Dia (9.00mm) |

Height - Seated (Max)

0.480" (12.20mm)

[Report errors?](#)

6000-102K-RC 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.

6000-102K-RC Payment Methods



6000-102K-RC Shipping Methods



If you have any question about 6000-102K-RC, please do not hesitate to contact us!

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