

SDR1005-102K Information


For Reference Only

Part Number [SDR1005-102K](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1MH 300MA 3.9 OHM SMD
Package Nonstandard
 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.


SDR1005-102K Specifications

Manufacturer Part Number	SDR1005-102K
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	SDR1005
Type	Wirewound
Material - Core	Ferrite
Inductance	1mH
Tolerance	±10%
Current Rating	300mA
Current - Saturation	350mA
Shielding	Unshielded
DC Resistance (DCR)	3.9 Ohm Max
Q @ Freq	78 @ 122kHz
Frequency - Self Resonant	2MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.500" L x 0.394" W (12.70mm x 10.00mm)

Height - Seated (Max)

0.197" (5.00mm)

[Report errors?](#)

SDR1005-102K 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.

SDR1005-102K Payment Methods



SDR1005-102K Shipping Methods



If you have any question about SDR1005-102K, please do not hesitate to contact us!

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