

SDR1006-820KL Information


For Reference Only

Part Number [SDR1006-820KL](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 82UH 1A 250 MOHM 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.


SDR1006-820KL Specifications

Manufacturer Part Number	SDR1006-820KL
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	SDR1006
Type	Wirewound
Material - Core	Ferrite
Inductance	82µH
Tolerance	±10%
Current Rating	1A
Current - Saturation	1.9A
Shielding	Unshielded
DC Resistance (DCR)	250 mOhm Max
Q @ Freq	15 @ 2.52MHz
Frequency - Self Resonant	6MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.386" L x 0.386" W (9.80mm x 9.80mm)

Height - Seated (Max)

0.228" (5.80mm)

[Report errors?](#)

SDR1006-820KL 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.

SDR1006-820KL Payment Methods



SDR1006-820KL Shipping Methods



If you have any question about SDR1006-820KL, please do not hesitate to contact us!

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