

SDR0805-470KL Information


For Reference Only

Part Number [SDR0805-470KL](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 47UH 1A 200 MOHM SMD
Package Nonstandard
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


SDR0805-470KL Specifications

Manufacturer Part Number	SDR0805-470KL
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	SDR0805
Type	Wirewound
Material - Core	Ferrite
Inductance	47µH
Tolerance	±10%
Current Rating	1A
Current - Saturation	1.6A
Shielding	Unshielded
DC Resistance (DCR)	200 mOhm Max
Q @ Freq	15 @ 2.52MHz
Frequency - Self Resonant	9MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.307" L x 0.307" W (7.80mm x 7.80mm)

Height - Seated (Max)

0.209" (5.30mm)

[Report errors?](#)

SDR0805-470KL 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.

SDR0805-470KL Payment Methods



SDR0805-470KL Shipping Methods



If you have any question about SDR0805-470KL, please do not hesitate to contact us!

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