

SDR1806-100ML Information


For Reference Only

Part Number [SDR1806-100ML](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 10UH 5.3A 25 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.


SDR1806-100ML Specifications

Manufacturer Part Number	SDR1806-100ML
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	SDR1806
Type	Wirewound
Material - Core	Ferrite
Inductance	10µH
Tolerance	±20%
Current Rating	5.3A
Current - Saturation	10A
Shielding	Unshielded
DC Resistance (DCR)	25 mOhm Max
Q @ Freq	22 @ 2.52MHz
Frequency - Self Resonant	25MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.720" L x 0.551" W (18.30mm x 14.00mm)

Height - Seated (Max)

0.272" (6.90mm)

[Report errors?](#)

SDR1806-100ML 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.

SDR1806-100ML Payment Methods



SDR1806-100ML Shipping Methods



If you have any question about SDR1806-100ML, please do not hesitate to contact us!

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