

SDR0603-180ML Information


For Reference Only

Part Number [SDR0603-180ML](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18UH 820MA 250 MOHM
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.


SDR0603-180ML Specifications

Manufacturer Part Number	SDR0603-180ML
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	SDR0603
Type	Wirewound
Material - Core	Ferrite
Inductance	18µH
Tolerance	±20%
Current Rating	820mA
Current - Saturation	1.1A
Shielding	Unshielded
DC Resistance (DCR)	250 mOhm Max
Q @ Freq	23 @ 2.52MHz
Frequency - Self Resonant	24MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.228" L x 0.228" W (5.80mm x 5.80mm)

Height - Seated (Max)

0.154" (3.90mm)

[Report errors?](#)

SDR0603-180ML 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.

SDR0603-180ML Payment Methods



SDR0603-180ML Shipping Methods



If you have any question about SDR0603-180ML, please do not hesitate to contact us!

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