

SDE1006A-181K Information


For Reference Only

Part Number [SDE1006A-181K](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 180UH 1A 630 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.


SDE1006A-181K Specifications

Manufacturer Part Number	SDE1006A-181K
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	SDE1006A
Type	Wirewound
Material - Core	Ferrite
Inductance	180µH
Tolerance	±10%
Current Rating	1A
Current - Saturation	1.1A
Shielding	Unshielded
DC Resistance (DCR)	630 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	6.1MHz
Ratings	AEC-Q200
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.394" L x 0.354" W (10.00mm x 9.00mm)

Height - Seated (Max)

0.228" (5.80mm)

[Report errors?](#)

SDE1006A-181K 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.

SDE1006A-181K Payment Methods



SDE1006A-181K Shipping Methods



If you have any question about SDE1006A-181K, please do not hesitate to contact us!

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