

SDE0805A-5R6M Information


For Reference Only

Part Number [SDE0805A-5R6M](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 5.6UH 4A 43 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.


SDE0805A-5R6M Specifications

Manufacturer Part Number	SDE0805A-5R6M
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	SDE0805A
Type	Wirewound
Material - Core	Ferrite
Inductance	5.6μH
Tolerance	±20%
Current Rating	4A
Current - Saturation	3.7A
Shielding	Unshielded
DC Resistance (DCR)	43 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	34.9MHz
Ratings	AEC-Q200
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.307" L x 0.276" W (7.80mm x 7.00mm)

Height - Seated (Max)

0.217" (5.50mm)

[Report errors?](#)

SDE0805A-5R6M 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.

SDE0805A-5R6M Payment Methods



SDE0805A-5R6M Shipping Methods



If you have any question about SDE0805A-5R6M, please do not hesitate to contact us!

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