

**SDE0403A-8R2M Information**


For Reference Only

**Part Number** [SDE0403A-8R2M](#)  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 8.2UH 1.4A 142 MOHM  
**Package** Nonstandard  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**SDE0403A-8R2M Specifications**

Manufacturer Part Number	<a href="#">SDE0403A-8R2M</a>
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	SDE0403A
Type	Wirewound
Material - Core	Ferrite
Inductance	8.2μH
Tolerance	±20%
Current Rating	1.4A
Current - Saturation	1.6A
Shielding	Unshielded
DC Resistance (DCR)	142 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	38MHz
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	0.177" L x 0.157" W (4.50mm x 4.00mm)

Height - Seated (Max)

0.138" (3.50mm)

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## SDE0403A-8R2M 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.

## SDE0403A-8R2M Payment Methods



## SDE0403A-8R2M Shipping Methods



If you have any question about SDE0403A-8R2M, please do not hesitate to contact us!

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