

**SDQ12-100-R Information**


For Reference Only

**Part Number** [SDQ12-100-R](#)  
**Manufacturer** Eaton  
**Category** Inductors, Coils, Chokes  
[Arrays, Signal Transformers](#)  
**Description** INDUCT ARRAY 2 COIL 9.61UH SMD  
**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.


**SDQ12-100-R Specifications**

Manufacturer Part Number	<a href="#">SDQ12-100-R</a>
Manufacturer	Eaton
Category	Inductors, Coils, Chokes <a href="#">Arrays, Signal Transformers</a>
Package	Nonstandard
Series	SDQ
Number of Coils	2
Test Inductance - Connected In Series	38.44μH
Inductance - Connected In Parallel	9.61μH
Tolerance	±20%
Current Rating - Parallel	831mA
Current Rating - Series	416mA
Current Saturation - Parallel	981mA
Current Saturation - Series	490mA
DC Resistance (DCR) - Parallel	362 mOhm
DC Resistance (DCR) - Series	1.45 Ohm
Shielding	Shielded
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	Nonstandard
Size / Dimension	0.205" L x 0.205" W (5.20mm x 5.20mm)
Height	0.047" (1.19mm)

[Report errors?](#)

## SDQ12-100-R 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.

## SDQ12-100-R Payment Methods



## SDQ12-100-R Shipping Methods



If you have any question about SDQ12-100-R, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)