

**CR54-8R5MC Information**


For Reference Only

**Part Number** [CR54-8R5MC](#)  
**Manufacturer** Sumida America Components Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 8.5UH 1.84A 67.6 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.


**CR54-8R5MC Specifications**

Manufacturer Part Number	<a href="#">CR54-8R5MC</a>
Manufacturer	Sumida America Components Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	CR54
Type	Wirewound
Material - Core	Ferrite
Inductance	8.5μH
Tolerance	±20%
Current Rating	1.84A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	67.6 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	18.9MHz
Ratings	-
Operating Temperature	-30°C ~ 100°C
Frequency - Test	7.96MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.228" L x 0.209" W (5.80mm x 5.30mm)

Height - Seated (Max)

0.191" (4.85mm)

[Report errors?](#)

## CR54-8R5MC 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.

## CR54-8R5MC Payment Methods



## CR54-8R5MC Shipping Methods



If you have any question about CR54-8R5MC, please do not hesitate to contact us!

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