

CR54-180MC Information


For Reference Only

Part Number [CR54-180MC](#)
Manufacturer Sumida America Components Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18UH 1.23A 150 MOHM
Package Nonstandard
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


CR54-180MC Specifications

Manufacturer Part Number	CR54-180MC
Manufacturer	Sumida America Components Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	CR54
Type	Wirewound
Material - Core	Ferrite
Inductance	18µH
Tolerance	±20%
Current Rating	1.23A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	150 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	23.3MHz
Ratings	-
Operating Temperature	-30°C ~ 100°C
Frequency - Test	2.52MHz
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?](#)

CR54-180MC 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.

CR54-180MC Payment Methods



CR54-180MC Shipping Methods



If you have any question about CR54-180MC, please do not hesitate to contact us!

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