

HM53-50550HLF Information


For Reference Only

Part Number [HM53-50550HLF](#)
Manufacturer TT Electronics/BI Magnetics
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 54.2UH 10.5A 21.1 MOHM
Package Radial
 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.


HM53-50550HLF Specifications

Manufacturer Part Number	HM53-50550HLF
Manufacturer	TT Electronics/BI Magnetics
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Radial
Series	HM53
Type	Toroidal
Material - Core	-
Inductance	54.2μH
Tolerance	±20%
Current Rating	10.5A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	21.1 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	1.870" Dia (47.50mm)

Height - Seated (Max)

0.839" (21.30mm)

[Report errors?](#)

HM53-50550HLF 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.

HM53-50550HLF Payment Methods



HM53-50550HLF Shipping Methods



If you have any question about HM53-50550HLF, please do not hesitate to contact us!

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