

HM55-321R0LF Information


For Reference Only

Part Number [HM55-321R0LF](#)
Manufacturer TT Electronics/BI Magnetics
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 40A 1.25 MOHM TH
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.


HM55-321R0LF Specifications

Manufacturer Part Number	HM55-321R0LF
Manufacturer	TT Electronics/BI Magnetics
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Radial
Series	HM55
Type	Wirewound
Material - Core	-
Inductance	1µH
Tolerance	±10%
Current Rating	40A
Current - Saturation	56A
Shielding	Shielded
DC Resistance (DCR)	1.25 mOhm
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 155°C
Frequency - Test	100kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.532" L x 0.532" W (13.50mm x 13.50mm)

Height - Seated (Max)

0.492" (12.50mm)

[Report errors?](#)

HM55-321R0LF 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.

HM55-321R0LF Payment Methods



HM55-321R0LF Shipping Methods



If you have any question about HM55-321R0LF, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com