

**HM56-14138R0LF Information**


For Reference Only

**Part Number** [HM56-14138R0LF](#)  
**Manufacturer** TT Electronics/BI Magnetics  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 8UH 3.5A 6.3 MOHM TH  
**Package** Radial  
 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.


**HM56-14138R0LF Specifications**

Manufacturer Part Number	<a href="#">HM56-14138R0LF</a>
Manufacturer	TT Electronics/BI Magnetics
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Radial
Series	HM56
Type	Wirewound
Material - Core	Ferrite
Inductance	8µH
Tolerance	±15%
Current Rating	3.5A
Current - Saturation	7A
Shielding	Shielded
DC Resistance (DCR)	6.3 mOhm
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	0.551" L x 0.512" W (14.00mm x 13.00mm)

Height - Seated (Max)	0.374" (9.50mm)
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[Report errors?](#)

## HM56-14138R0LF 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.

## HM56-14138R0LF Payment Methods



## HM56-14138R0LF Shipping Methods



If you have any question about HM56-14138R0LF, please do not hesitate to contact us!

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