

## HM51-8R2KLF Information



For Reference Only

**Part Number** [HM51-8R2KLF](#)  
**Manufacturer** TT Electronics/BI Magnetics  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 8.2UH 6.2A 13 MOHM TH  
**Package** Axial  
 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.



## HM51-8R2KLF Specifications

Manufacturer Part Number	<a href="#">HM51-8R2KLF</a>
Manufacturer	TT Electronics/BI Magnetics
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Axial
Series	HM51
Type	-
Material - Core	-
Inductance	8.2μH
Tolerance	±10%
Current Rating	6.2A
Current - Saturation	9.89A
Shielding	Unshielded
DC Resistance (DCR)	13 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-55°C ~ 105°C
Frequency - Test	1kHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	Axial
Size / Dimension	0.492" Dia x 0.906" L (12.50mm x 23.00mm)

Height - Seated (Max)

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[Report errors?](#)

## HM51-8R2KLF 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.

## HM51-8R2KLF Payment Methods



## HM51-8R2KLF Shipping Methods



If you have any question about HM51-8R2KLF, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)