

**HM51-682KLF Information**


For Reference Only

**Part Number** [HM51-682KLF](#)  
**Manufacturer** TT Electronics/BI Magnetics  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 6.8MH 300MA 5.69 OHM  
**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.


**HM51-682KLF Specifications**

Manufacturer Part Number	<a href="#">HM51-682KLF</a>
Manufacturer	TT Electronics/BI Magnetics
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Axial
Series	HM51
Type	-
Material - Core	-
Inductance	6.8mH
Tolerance	±10%
Current Rating	300mA
Current - Saturation	322mA
Shielding	Unshielded
DC Resistance (DCR)	5.69 Ohm 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?](#)

## HM51-682KLF 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.

## HM51-682KLF Payment Methods



WIRE transfer



PayPal



WESTERN UNION  
moving money for better



MoneyGram



Alipay



VISA



MasterCard



AMERICAN EXPRESS



DISCOVER



UnionPay

## HM51-682KLF Shipping Methods



DHL



FedEx



UPS



TNT



EMS



Other shipping logos

If you have any question about HM51-682KLF, please do not hesitate to contact us!

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

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