

**HM72E-06R68LFTR13 Information**


For Reference Only

**Part Number** [HM72E-06R68LFTR13](#)  
**Manufacturer** TT Electronics/BI Magnetics  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 680NH 14.4A 5.5 MOHM  
**Package** 2-SMD  
 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.


**HM72E-06R68LFTR13 Specifications**

Manufacturer Part Number	<a href="#">HM72E-06R68LFTR13</a>
Manufacturer	TT Electronics/BI Magnetics
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	2-SMD
Series	HM72E-06
Type	Molded
Material - Core	-
Inductance	680nH
Tolerance	±20%
Current Rating	14.4A
Current - Saturation	16.5A
Shielding	Unshielded
DC Resistance (DCR)	5.5 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 155°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD
Supplier Device Package	-
Size / Dimension	0.285" L x 0.268" W (7.23mm x 6.80mm)

Height - Seated (Max)

0.118" (3.00mm)

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## HM72E-06R68LFTR13 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.

## HM72E-06R68LFTR13 Payment Methods



## HM72E-06R68LFTR13 Shipping Methods



If you have any question about HM72E-06R68LFTR13, please do not hesitate to contact us!

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