

**HM54-44R42VLF Information**


For Reference Only

**Part Number** [HM54-44R42VLF](#)  
**Manufacturer** TT Electronics/BI Magnetics  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 420NH 32A 1.15 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.


**HM54-44R42VLF Specifications**

Manufacturer Part Number	<a href="#">HM54-44R42VLF</a>
Manufacturer	TT Electronics/BI Magnetics
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Radial
Series	HM54
Type	Toroidal
Material - Core	-
Inductance	420nH
Tolerance	±10%
Current Rating	32A
Current - Saturation	32A
Shielding	Unshielded
DC Resistance (DCR)	1.15 mOhm Max
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	0.570" Dia x 0.260" W (14.48mm x 6.61mm)

### HM54-44R42VLF 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.

### HM54-44R42VLF Payment Methods



### HM54-44R42VLF Shipping Methods



If you have any question about HM54-44R42VLF, please do not hesitate to contact us!

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