

**PE-54042NL Information**


For Reference Only

**Part Number** [PE-54042NL](#)  
**Manufacturer** Pulse Electronics Power  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 167UH 2.5A 140 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.


**PE-54042NL Specifications**

Manufacturer Part Number	<a href="#">PE-54042NL</a>
Manufacturer	Pulse Electronics Power
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Radial
Series	SIMPLE SWITCHER?
Type	Toroidal
Material - Core	-
Inductance	167µH
Tolerance	-
Current Rating	2.5A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	140 mOhm
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 130°C
Frequency - Test	20kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.970" L x 0.610" W (24.64mm x 15.50mm)

Height - Seated (Max)

1.100" (27.94mm)

[Report errors?](#)

## PE-54042NL 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.

## PE-54042NL Payment Methods



## PE-54042NL Shipping Methods



If you have any question about PE-54042NL, please do not hesitate to contact us!

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