

**ELJ-RF82NGFB Information**

  
[www.heisener.com](http://www.heisener.com)

For Reference Only

**Part Number** [ELJ-RF82NGFB](#)  
**Manufacturer** Panasonic Electronic Components  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 82NH 110MA 4.5 OHM SMD  
**Package** 0402 (1005 Metric)  
 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.


**ELJ-RF82NGFB Specifications**

Manufacturer Part Number	<a href="#">ELJ-RF82NGFB</a>
Manufacturer	Panasonic Electronic Components
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	0402 (1005 Metric)
Series	RF
Type	Multilayer
Material - Core	Non-Magnetic
Inductance	82nH
Tolerance	±2%
Current Rating	110mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	4.5 Ohm Max
Q @ Freq	8 @ 100MHz
Frequency - Self Resonant	1.4GHz
Ratings	-
Operating Temperature	-20°C ~ 85°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.040" L x 0.024" W (1.00mm x 0.50mm)

Height - Seated (Max)

0.022" (0.55mm)

[Report errors?](#)

## ELJ-RF82NGFB 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.

## ELJ-RF82NGFB Payment Methods



## ELJ-RF82NGFB Shipping Methods



If you have any question about ELJ-RF82NGFB, please do not hesitate to contact us!

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