

**ELJ-RG1N5DF Information**


For Reference Only

**Part Number** [ELJ-RG1N5DF](#)  
**Manufacturer** Panasonic Electronic Components  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1.5NH 550MA 180 MOHM  
**Package** 0201 (0603 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-RG1N5DF Specifications**

Manufacturer Part Number	<a href="#">ELJ-RG1N5DF</a>
Manufacturer	Panasonic Electronic Components
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	0201 (0603 Metric)
Series	RG
Type	-
Material - Core	Non-Magnetic
Inductance	1.5nH
Tolerance	±0.3nH
Current Rating	550mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	180 mOhm Max
Q @ Freq	4 @ 100MHz
Frequency - Self Resonant	20GHz
Ratings	-
Operating Temperature	-
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0201 (0603 Metric)
Supplier Device Package	0201 (0603 Metric)
Size / Dimension	0.024" L x 0.012" W (0.60mm x 0.30mm)

Height - Seated (Max)

0.012" (0.31mm)

[Report errors?](#)

## ELJ-RG1N5DF 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-RG1N5DF Payment Methods



## ELJ-RG1N5DF Shipping Methods



If you have any question about ELJ-RG1N5DF, please do not hesitate to contact us!

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

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