

**ELJ-RER18JF3 Information**


For Reference Only

**Part Number** [ELJ-RER18JF3](#)  
**Manufacturer** Panasonic Electronic Components  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 180NH 80MA 6.5 OHM SMD  
**Package** 0603 (1608 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-RER18JF3 Specifications**

Manufacturer Part Number	<a href="#">ELJ-RER18JF3</a>
Manufacturer	Panasonic Electronic Components
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	0603 (1608 Metric)
Series	RE
Type	Multilayer
Material - Core	Non-Magnetic
Inductance	180nH
Tolerance	±5%
Current Rating	80mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	6.5 Ohm Max
Q @ Freq	4 @ 25.2MHz
Frequency - Self Resonant	1GHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	25.2MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

Height - Seated (Max)

0.031" (0.80mm)

[Report errors?](#)

## ELJ-RER18JF3 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-RER18JF3 Payment Methods



WIRE transfer



PayPal



WESTERN UNION  
moving money for better



MoneyGram



Alipay



VISA



MasterCard



AMERICAN EXPRESS



DISCOVER



UnionPay

## ELJ-RER18JF3 Shipping Methods



DHL



FedEx



UPS



TNT



EMS



Other shipping logos

If you have any question about ELJ-RER18JF3, please do not hesitate to contact us!

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

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