

**ELJ-PB180KF Information**


For Reference Only

**Part Number** [ELJ-PB180KF](#)  
**Manufacturer** Panasonic Electronic Components  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 18UH 310MA 900 MOHM  
**Package** 1812 (4532 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-PB180KF Specifications**

Manufacturer Part Number	<a href="#">ELJ-PB180KF</a>
Manufacturer	Panasonic Electronic Components
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	1812 (4532 Metric)
Series	PB
Type	Wirewound
Material - Core	-
Inductance	18μH
Tolerance	±10%
Current Rating	310mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	900 mOhm Max
Q @ Freq	10 @ 2.52MHz
Frequency - Self Resonant	14MHz
Ratings	-
Operating Temperature	-20°C ~ 85°C
Frequency - Test	2.52MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Supplier Device Package	1812
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

Height - Seated (Max)

0.134" (3.40mm)

[Report errors?](#)

## ELJ-PB180KF 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-PB180KF Payment Methods



## ELJ-PB180KF Shipping Methods



If you have any question about ELJ-PB180KF, please do not hesitate to contact us!

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