

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


[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 | ELJ-PB180KF |
| Manufacturer | Panasonic Electronic Components |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| 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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