

ELJ-PE6N8KF Information


For Reference Only

Part Number [ELJ-PE6N8KF](#)
Manufacturer Panasonic Electronic Components
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8NH 1.9A 55 MOHM SMD
Package 0603 (1608 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-PE6N8KF Specifications

Manufacturer Part Number	ELJ-PE6N8KF
Manufacturer	Panasonic Electronic Components
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	PE
Type	Wirewound
Material - Core	Ceramic
Inductance	6.8nH
Tolerance	±10%
Current Rating	1.9A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	55 mOhm Max
Q @ Freq	9 @ 100MHz
Frequency - Self Resonant	4GHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	100MHz
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)

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ELJ-PE6N8KF 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-PE6N8KF Payment Methods



ELJ-PE6N8KF Shipping Methods



If you have any question about ELJ-PE6N8KF, please do not hesitate to contact us!

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