

# **ELJ-PE12NKFA**

#### **ELJ-PE12NKFA Information**

www.teisenr.com	Part Number Manufacturer Category Description Package	ELJ-PE12NKFA Panasonic Electronic Components Inductors, Coils, Chokes Fixed Inductors FIXED IND 12NH 1.3A 80 MOHM SMD 0603 (1608 Metric) For the pricing/inventory/lead time, please contact	
For Reference Only		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.

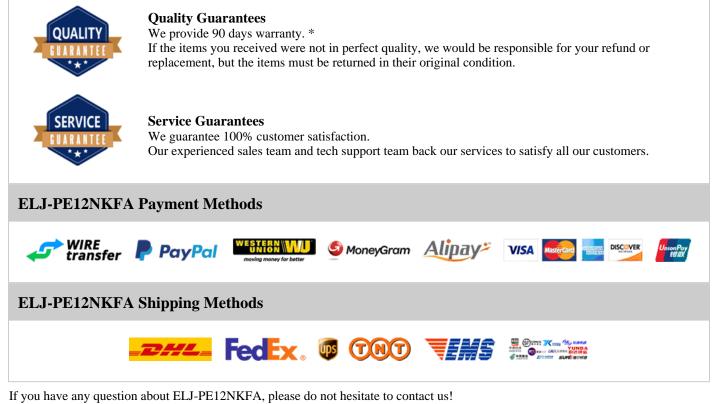


### **ELJ-PE12NKFA Specifications**

Manufacturer Part Number	ELJ-PE12NKFA
Manufacturer	Panasonic Electronic Components
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	PE
Туре	Wirewound
Material - Core	Ceramic
Inductance	12nH
Tolerance	±10%
Current Rating	1.3A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	80 mOhm Max
Q @ Freq	9 @ 100MHz
Frequency - Self Resonant	2.5GHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
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)

0.031" (0.80mm)

#### **ELJ-PE12NKFA** Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com