

# **ELJ-RE56NGFA**

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#### **ELJ-RE56NGFA Information**

www.reisenry.com	Part Number Manufacturer Category Description Package	ELJ-RE56NGFA Panasonic Electronic Components Inductors, Coils, Chokes Fixed Inductors FIXED IND 56NH 250MA 1.2 OHM 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 Quo

### **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.

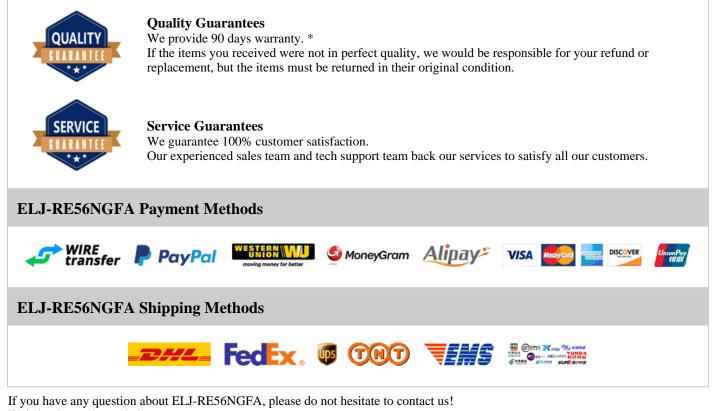


## **ELJ-RE56NGFA** Specifications

Manufacturer Part Number	ELJ-RE56NGFA
Manufacturer	Panasonic Electronic Components
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	RE
Туре	Multilayer
Material - Core	Non-Magnetic
Inductance	56nH
Tolerance	±2%
Current Rating	250mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.2 Ohm Max
Q @ Freq	12 @ 100MHz
Frequency - Self Resonant	1.8GHz
Ratings	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
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-RE56NGFA** Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com