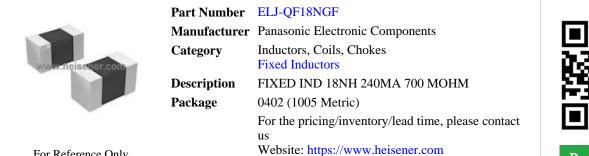


# **ELJ-QF18NGF**

## **ELJ-QF18NGF Information**



E-mail: salesdept@heisener.com



**Request a Quote** 

#### For Reference Only

### **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.

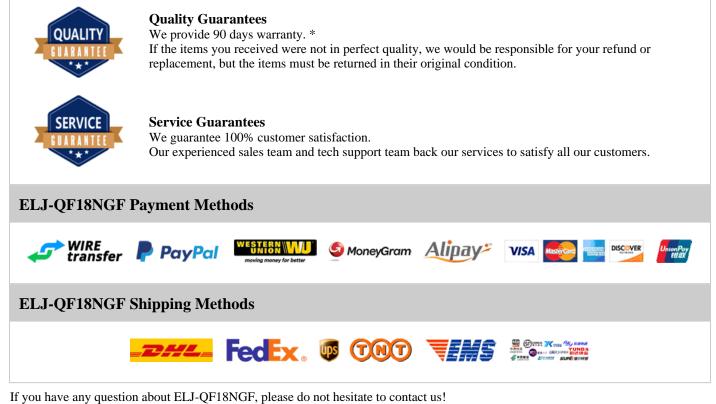


## **ELJ-QF18NGF** Specifications

Manufacturer Part Number	ELJ-QF18NGF
Manufacturer	Panasonic Electronic Components
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0402 (1005 Metric)
Series	QF
Туре	Multilayer
Material - Core	Ceramic
Inductance	18nH
Tolerance	$\pm 2\%$
Current Rating	240mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	700 mOhm Max
Q @ Freq	10 @ 100MHz
Frequency - Self Resonant	2.2GHz
Ratings	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.040" L x 0.024" W (1.00mm x 0.50mm)

0.022" (0.55mm)

#### **ELJ-QF18NGF Guarantees**



Website: https://www.heisener.com

E-mail: salesdept@heisener.com