

# ELJ-ND18NJF

### **ELJ-ND18NJF Information**

www.belsene.com	Part Number Manufacturer Category Description Package	ELJ-ND18NJF Panasonic Electronic Components Inductors, Coils, Chokes Fixed Inductors FIXED IND 18NH 480MA 290 MOHM 0805 (2015 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-ND18NJF** Specifications

Manufacturer Part Number	ELJ-ND18NJF
Manufacturer	Panasonic Electronic Components
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0805 (2015 Metric)
Series	ND
Туре	Wirewound
Material - Core	Non-Magnetic
Inductance	18nH
Tolerance	$\pm 5\%$
Current Rating	480mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	290 mOhm Max
Q @ Freq	12 @ 100MHz
Frequency - Self Resonant	3GHz
Ratings	-
Operating Temperature	-20°C ~ 85°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2015 Metric)
Supplier Device Package	0805 (2015 Metric)
Size / Dimension	0.079" L x 0.049" W (2.00mm x 1.25mm)

0.050" (1.28mm)

### **ELJ-ND18NJF** Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com