

# IMC0603ER12NJ01

#### IMC0603ER12NJ01 Information

www.Marener.com	Part Number Manufacturer Category Description Package	Inductors, Coils, Chokes Fixed Inductors FIXED IND 12NH 700MA 130 MOHM 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.



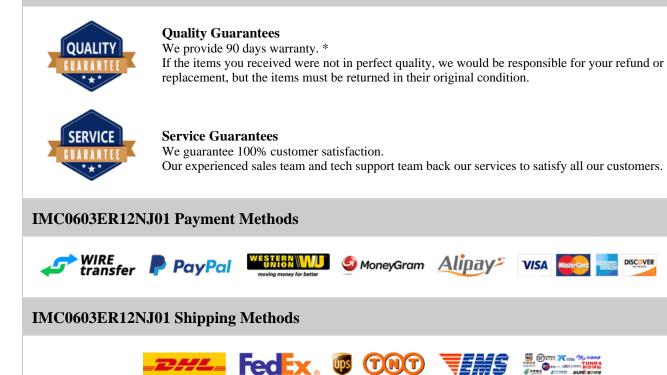
## IMC0603ER12NJ01 Specifications

Manufacturer Part Number	IMC0603ER12NJ01
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	IMC-0603-01
Туре	Wirewound
Material - Core	-
Inductance	12nH
Tolerance	$\pm 5\%$
Current Rating	700mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	130 mOhm Max
Q @ Freq	35 @ 250MHz
Frequency - Self Resonant	4GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	250MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.041" W (1.60mm x 1.05mm)

0.049" (1.25mm)

DISCOVER

#### IMC0603ER12NJ01 Guarantees



If you have any question about IMC0603ER12NJ01, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com