

# IMC0603ER6N8J

equest a Quote

### IMC0603ER6N8J Information

	Part Number	IMC0603ER6N8J
www.netrener.com	Manufacturer	Vishay Dale
	Category	Inductors, Coils, Chokes Fixed Inductors
	Description	FIXED IND 6.8NH 430MA 200 MOHM
	Package	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

## **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.



## IMC0603ER6N8J Specifications

Manufacturer Part Number	IMC0603ER6N8J
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	IMC-0603
Туре	-
Material - Core	Ceramic
Inductance	6.8nH
Tolerance	$\pm 5\%$
Current Rating	430mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	200 mOhm Max
Q @ Freq	30 @ 1GHz
Frequency - Self Resonant	3.55GHz
Ratings	-
Operating Temperature	-40°C ~ 100°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 0.041" W (1.60mm x 1.05mm)

0.049" (1.25mm)

#### IMC0603ER6N8J Guarantees



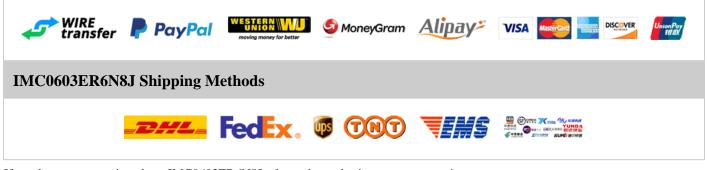
#### **Quality Guarantees**

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### IMC0603ER6N8J Payment Methods



If you have any question about IMC0603ER6N8J, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com