

IMC0603ER56NG01

IMC0603ER56NG01 Information

www.indefener.com	Part Number Manufacturer Category Description Package	IMC0603ER56NG01 Vishay Dale Inductors, Coils, Chokes Fixed Inductors FIXED IND 56NH 600MA 310 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.



IMC0603ER56NG01 Specifications

Manufacturer Part Number	IMC0603ER56NG01
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	IMC-0603-01
Туре	Wirewound
Material - Core	-
Inductance	56nH
Tolerance	±2%
Current Rating	600mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	310 mOhm Max
Q @ Freq	40 @ 200MHz
Frequency - Self Resonant	1.9GHz
Ratings	-
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Frequency - Test	200MHz
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)

IMC0603ER56NG01 Guarantees



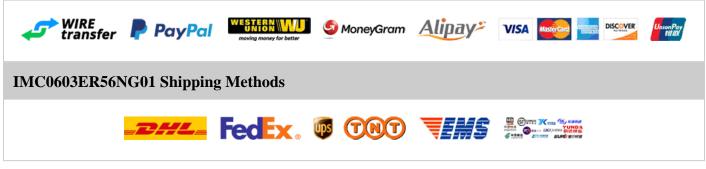
Quality Guarantees

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.

IMC0603ER56NG01 Payment Methods



If you have any question about IMC0603ER56NG01, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com