

# IMC0805ERR56J01

#### IMC0805ERR56J01 Information



Part Number	IMC0805ERR56J01	
Manufacturer	Vishay Dale	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 560NH 450MA 1.1 OHM	
Package	0805 (2012 Metric)	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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## 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.

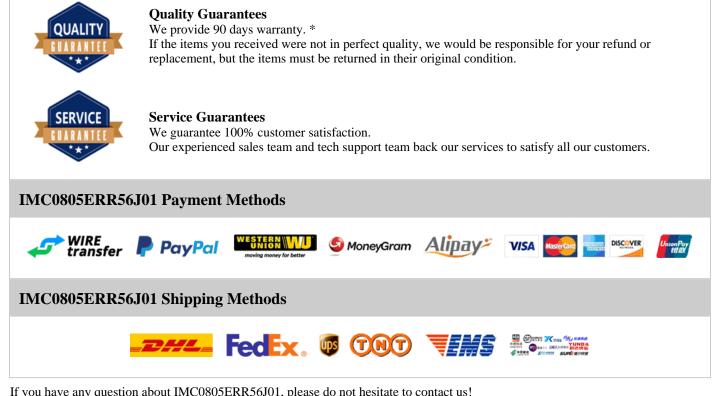


### IMC0805ERR56J01 Specifications

Manufacturer Part Number	IMC0805ERR56J01
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0805 (2012 Metric)
Series	IMC-0805-01
Туре	Wirewound
Material - Core	Ferrite
Inductance	560nH
Tolerance	$\pm 5\%$
Current Rating	450mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.1 Ohm Max
Q @ Freq	45 @ 100MHz
Frequency - Self Resonant	340MHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
Frequency - Test	25.2MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805 (2012 Metric)
Size / Dimension	0.079" L x 0.050" W (2.00mm x 1.25mm)

0.055" (1.40mm)

#### IMC0805ERR56J01 Guarantees



If you have any question about IMC0805ERR56J01, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com