

**IMC0805ER5N6J01 Information**


For Reference Only


















**Part Number** [IMC0805ER5N6J01](#)  
**Manufacturer** Vishay Dale  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 5.6NH 600MA 80 MOHM  
**Package** 0805 (2012 Metric)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**IMC0805ER5N6J01 Specifications**

Manufacturer Part Number	<a href="#">IMC0805ER5N6J01</a>
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	0805 (2012 Metric)
Series	IMC-0805-01
Type	Wirewound
Material - Core	Ceramic
Inductance	5.6nH
Tolerance	±5%
Current Rating	600mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	80 mOhm Max
Q @ Freq	60 @ 1GHz
Frequency - Self Resonant	5.8GHz
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	250MHz
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)

Height - Seated (Max)	0.055" (1.40mm)	<a href="#">Report errors?</a>
IMC0805ER5N6J01 Guarantees		
	<b>Quality Guarantees</b> 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.	
	<b>Service Guarantees</b> We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.	
IMC0805ER5N6J01 Payment Methods		
        		
IMC0805ER5N6J01 Shipping Methods		
     		

If you have any question about IMC0805ER5N6J01, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)