

**IMC1812RQ1R5J Information**


For Reference Only

**Part Number** [IMC1812RQ1R5J](#)  
**Manufacturer** Vishay Dale  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1.5UH 410MA 600 MOHM  
**Package** 1812 (4532 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.


**IMC1812RQ1R5J Specifications**

Manufacturer Part Number	<a href="#">IMC1812RQ1R5J</a>
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	1812 (4532 Metric)
Series	IMC-1812
Type	Wirewound
Material - Core	Powdered Iron
Inductance	1.5μH
Tolerance	±5%
Current Rating	410mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	600 mOhm Max
Q @ Freq	50 @ 7.96MHz
Frequency - Self Resonant	70MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	7.96MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Supplier Device Package	1812
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

Height - Seated (Max)	0.134" (3.40mm)	<a href="#">Report errors?</a>
IMC1812RQ1R5J 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.	
IMC1812RQ1R5J Payment Methods		
         		
IMC1812RQ1R5J Shipping Methods		
     		

If you have any question about IMC1812RQ1R5J, please do not hesitate to contact us!

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