

**IMC1812RW221K Information**


For Reference Only



















**Part Number** [IMC1812RW221K](#)  
**Manufacturer** Vishay Dale  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 220UH 100MA 10 OHM SMD  
**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.


**IMC1812RW221K Specifications**

Manufacturer Part Number	<a href="#">IMC1812RW221K</a>
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	1812 (4532 Metric)
Series	IMC-1812
Type	Wirewound
Material - Core	Ferrite
Inductance	220µH
Tolerance	±10%
Current Rating	100mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	10 Ohm Max
Q @ Freq	40 @ 790kHz
Frequency - Self Resonant	4MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	790kHz
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>
IMC1812RW221K 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.	
IMC1812RW221K Payment Methods		
         		
IMC1812RW221K Shipping Methods		
     		

If you have any question about IMC1812RW221K, please do not hesitate to contact us!

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