

**ISC1812EBR10M Information**


For Reference Only



















**Part Number** [ISC1812EBR10M](#)  
**Manufacturer** Vishay Dale  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 100NH 552MA 230 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.


**ISC1812EBR10M Specifications**

Manufacturer Part Number	<a href="#">ISC1812EBR10M</a>
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	1812 (4532 Metric)
Series	ISC-1812
Type	Wirewound
Material - Core	Non-Magnetic
Inductance	100nH
Tolerance	±20%
Current Rating	552mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	230 mOhm Max
Q @ Freq	30 @ 25.2MHz
Frequency - Self Resonant	460MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	25.2MHz
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>
ISC1812EBR10M 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.	
ISC1812EBR10M Payment Methods		
         		
ISC1812EBR10M Shipping Methods		
     		

If you have any question about ISC1812EBR10M, please do not hesitate to contact us!

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