

**SBC1-100-172 Information**


For Reference Only

**Part Number** [SBC1-100-172](#)  
**Manufacturer** KEMET  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 10UH 1.7A 80 MOHM TH  
**Package** Radial, Vertical Cylinder  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**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.


**SBC1-100-172 Specifications**

Manufacturer Part Number	<a href="#">SBC1-100-172</a>
Manufacturer	KEMET
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Radial, Vertical Cylinder
Series	SBC
Type	Wirewound
Material - Core	Ferrite
Inductance	10µH
Tolerance	±20%
Current Rating	1.7A
Current - Saturation	1.5A
Shielding	Unshielded
DC Resistance (DCR)	80 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-
Frequency - Test	10kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial, Vertical Cylinder
Supplier Device Package	-
Size / Dimension	0.217" Dia (5.50mm)

Height - Seated (Max)

0.335" (8.50mm)

[Report errors?](#)

## SBC1-100-172 Guarantees



### Quality Guarantees

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.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## SBC1-100-172 Payment Methods



## SBC1-100-172 Shipping Methods



If you have any question about SBC1-100-172, please do not hesitate to contact us!

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