

**SBC8-6R8-862 Information**


For Reference Only

**Part Number** [SBC8-6R8-862](#)  
**Manufacturer** KEMET  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 6.8UH 8.6A 20 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.


**SBC8-6R8-862 Specifications**

Manufacturer Part Number	<a href="#">SBC8-6R8-862</a>
Manufacturer	KEMET
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Radial, Vertical Cylinder
Series	SBC
Type	Wirewound
Material - Core	Ferrite
Inductance	6.8μH
Tolerance	±20%
Current Rating	8.6A
Current - Saturation	13.9A
Shielding	Unshielded
DC Resistance (DCR)	20 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	0.591" Dia (15.00mm)

Height - Seated (Max)

0.748" (19.00mm)

[Report errors?](#)

## SBC8-6R8-862 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.

## SBC8-6R8-862 Payment Methods



## SBC8-6R8-862 Shipping Methods



If you have any question about SBC8-6R8-862, please do not hesitate to contact us!

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