

**B78108E1681M009 Information**


For Reference Only

**Part Number** [B78108E1681M009](#)  
**Manufacturer** EPCOS (TDK)  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 680NH 4.6A 31 MOHM TH  
**Package** Axial  
 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.


**B78108E1681M009 Specifications**

Manufacturer Part Number	<a href="#">B78108E1681M009</a>
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Axial
Series	B78108E
Type	Wirewound
Material - Core	Ferrite
Inductance	680nH
Tolerance	±20%
Current Rating	4.6A
Current - Saturation	7.1A
Shielding	Unshielded
DC Resistance (DCR)	31 mOhm Max
Q @ Freq	60 @ 7.96MHz
Frequency - Self Resonant	360MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	1MHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	Axial
Size / Dimension	0.157" Dia x 0.374" L (4.00mm x 9.50mm)

**B78108E1681M009 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.

**B78108E1681M009 Payment Methods****B78108E1681M009 Shipping Methods**

If you have any question about B78108E1681M009, please do not hesitate to contact us!

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