

B78108E1682K000 Information


For Reference Only

Part Number [B78108E1682K000](#)
Manufacturer EPCOS (TDK)
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 2.45A 105 MOHM
Package Axial
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


B78108E1682K000 Specifications

Manufacturer Part Number	B78108E1682K000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Axial
Series	BC+
Type	Wirewound
Material - Core	Ferrite
Inductance	6.8µH
Tolerance	±10%
Current Rating	2.45A
Current - Saturation	2.3A
Shielding	Unshielded
DC Resistance (DCR)	105 mOhm Max
Q @ Freq	40 @ 7.96MHz
Frequency - Self Resonant	25MHz
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)

B78108E1682K000 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.

B78108E1682K000 Payment Methods**B78108E1682K000 Shipping Methods**

If you have any question about B78108E1682K000, please do not hesitate to contact us!

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