

B82145A1684J000 Information


For Reference Only

Part Number [B82145A1684J000](#)
Manufacturer EPCOS (TDK)
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 680UH 440MA 2.5 OHM TH
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.


B82145A1684J000 Specifications

Manufacturer Part Number	B82145A1684J000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Axial
Series	HLBC
Type	Wirewound
Material - Core	Ferrite
Inductance	680µH
Tolerance	±5%
Current Rating	440mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.5 Ohm Max
Q @ Freq	20 @ 796kHz
Frequency - Self Resonant	1.5MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	-
Size / Dimension	0.256" Dia x 0.472" L (6.50mm x 12.00mm)

Height - Seated (Max)

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[Report errors?](#)

B82145A1684J000 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.

B82145A1684J000 Payment Methods



B82145A1684J000 Shipping Methods



If you have any question about B82145A1684J000, please do not hesitate to contact us!

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