

**LHL06TB681K Information**


For Reference Only

**Part Number** [LHL06TB681K](#)  
**Manufacturer** Taiyo Yuden  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 680UH 80MA 6.8 OHM TH  
**Package** Radial  
 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.


**LHL06TB681K Specifications**

Manufacturer Part Number	<a href="#">LHL06TB681K</a>
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Radial
Series	LH
Type	-
Material - Core	Ferrite
Inductance	680µH
Tolerance	±10%
Current Rating	80mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	6.8 Ohm Max
Q @ Freq	50 @ 796kHz
Frequency - Self Resonant	2.9MHz
Ratings	-
Operating Temperature	-25°C ~ 105°C
Frequency - Test	796kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.268" Dia (6.80mm)

Height - Seated (Max)

0.433" (11.00mm)

[Report errors?](#)

## LHL06TB681K 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.

## LHL06TB681K Payment Methods



## LHL06TB681K Shipping Methods



If you have any question about LHL06TB681K, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)