

**LHL08NB682J Information**


For Reference Only

**Part Number** [LHL08NB682J](#)  
**Manufacturer** Taiyo Yuden  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 6.8MH 92MA 18 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.


**LHL08NB682J Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">LHL08NB682J</a>                                 |
| Manufacturer              | Taiyo Yuden   |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | Radial  |
| Series                    | LH  |
| Type                      | -   |
| Material - Core           | Ferrite   |
| Inductance                | 6.8mH   |
| Tolerance                 | ±5%   |
| Current Rating            | 92mA  |
| Current - Saturation      | -   |
| Shielding                 | Unshielded  |
| DC Resistance (DCR)       | 18 Ohm Max  |
| Q @ Freq                  | 65 @ 252kHz   |
| Frequency - Self Resonant | 610kHz  |
| Ratings                   | -   |
| Operating Temperature     | -25°C ~ 105°C   |
| Frequency - Test          | 252kHz  |
| Features                  | -   |
| Mounting Type             | Through Hole  |
| Package / Case            | Radial  |
| Supplier Device Package   | -   |
| Size / Dimension          | 0.354" Dia (9.00mm)   |

Height - Seated (Max)

0.374" (9.50mm)

[Report errors?](#)

## LHL08NB682J 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.

## LHL08NB682J Payment Methods



## LHL08NB682J Shipping Methods



If you have any question about LHL08NB682J, please do not hesitate to contact us!

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