

# LHL08TB3R9M

#### LHL08TB3R9M Information

|  | Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | LHL08TB3R9M<br>Taiyo Yuden<br>Inductors, Coils, Chokes<br>Fixed Inductors<br>FIXED IND 3.9UH 3.1A 24 MOHM TH<br>Radial<br>For the pricing/inventory/lead time, please contact |                 |
|--|--------------------|---|---|-----------------|
|  | For Reference Only |   | us<br>Website: https://www.heisener.com<br>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.

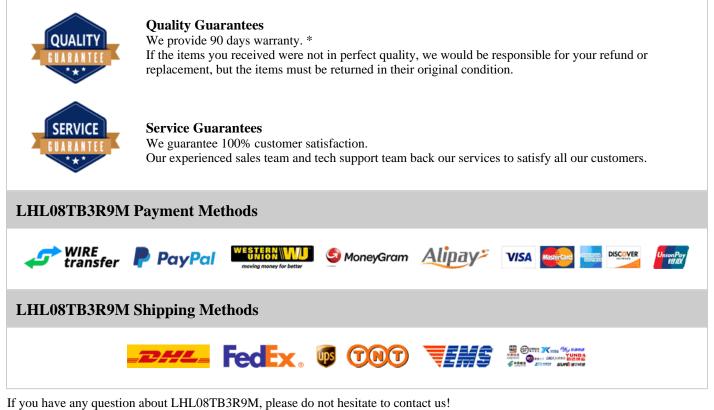


### LHL08TB3R9M Specifications

| Manufacturer Part Number  | LHL08TB3R9M              |
|---------------------------|--------------------------|
| Manufacturer              | Taiyo Yuden              |
| Category                  | Inductors, Coils, Chokes |
|                           | Fixed Inductors          |
| Package                   | Radial                   |
| Series                    | LH                       |
| Туре                      | -                        |
| Material - Core           | Ferrite                  |
| Inductance                | 3.9µН                    |
| Tolerance                 | ±20%                     |
| Current Rating            | 3.1A                     |
| Current - Saturation      | -                        |
| Shielding                 | Unshielded               |
| DC Resistance (DCR)       | 24 mOhm Max              |
| Q @ Freq                  | 40 @ 7.96MHz             |
| Frequency - Self Resonant | 33MHz                    |
| Ratings                   | -                        |
| Operating Temperature     | -25°C ~ 105°C            |
| Frequency - Test          | 7.96MHz                  |
| Features                  | -                        |
| Mounting Type             | Through Hole             |
| Package / Case            | Radial                   |
| Supplier Device Package   | -                        |
| Size / Dimension          | 0.354" Dia (9.00mm)      |
|                           |                          |

0.374" (9.50mm)

#### LHL08TB3R9M Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com