

## LHL10NB563J

## LHL10NB563J Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | LHL10NB563J<br>Taiyo Yuden<br>Inductors, Coils, Chokes<br>Fixed Inductors<br>FIXED IND 56MH 36MA 170 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 |

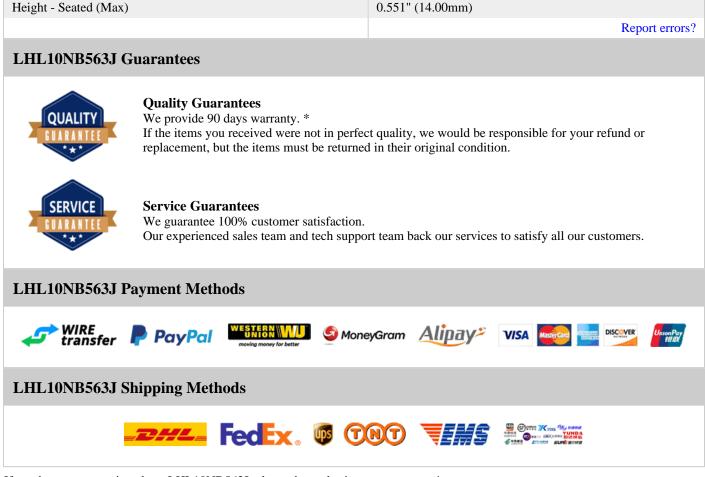
## **Certified Quality**

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.



## LHL10NB563J Specifications

| -                         |                          |
|---------------------------|--------------------------|
| Manufacturer Part Number  | LHL10NB563J              |
| Manufacturer              | Taiyo Yuden              |
| Category                  | Inductors, Coils, Chokes |
|                           | Fixed Inductors          |
| Package                   | Radial                   |
| Series                    | LH                       |
| Туре                      | -                        |
| Material - Core           | Ferrite                  |
| Inductance                | 56mH                     |
| Tolerance                 | $\pm 5\%$                |
| Current Rating            | 36mA                     |
| Current - Saturation      | -                        |
| Shielding                 | Unshielded               |
| DC Resistance (DCR)       | 170 mOhm Max             |
| Q @ Freq                  | 30 @ 79.6kHz             |
| Frequency - Self Resonant | 100kHz                   |
| Ratings                   | -                        |
| Operating Temperature     | -25°C ~ 105°C            |
| Frequency - Test          | 1kHz                     |
| Features                  | -                        |
| Mounting Type             | Through Hole             |
| Package / Case            | Radial                   |
| Supplier Device Package   | -                        |
| Size / Dimension          | 0.433" Dia (11.00mm)     |
|                           |                          |



If you have any question about LHL10NB563J, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com