

**LAN02KR470J Information**


For Reference Only

**Part Number** [LAN02KR470J](#)  
**Manufacturer** Taiyo Yuden  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 47UH 160MA 2.8 OHM TH  
**Package** Axial  
 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.


**LAN02KR470J Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">LAN02KR470J</a>                                 |
| Manufacturer              | Taiyo Yuden   |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | Axial   |
| Series                    | LA  |
| Type                      | -   |
| Material - Core           | -   |
| Inductance                | 47μH  |
| Tolerance                 | ±5%   |
| Current Rating            | 160mA   |
| Current - Saturation      | -   |
| Shielding                 | Unshielded  |
| DC Resistance (DCR)       | 2.8 Ohm Max   |
| Q @ Freq                  | 50 @ 2.52MHz  |
| Frequency - Self Resonant | 12MHz   |
| Ratings                   | -   |
| Operating Temperature     | -25°C ~ 105°C   |
| Frequency - Test          | 2.52MHz   |
| Features                  | -   |
| Mounting Type             | Through Hole  |
| Package / Case            | Axial   |
| Supplier Device Package   | Axial   |
| Size / Dimension          | 0.094" Dia x 0.142" L (2.40mm x 3.60mm)                     |

Height - Seated (Max)

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[Report errors?](#)

## LAN02KR470J 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.

## LAN02KR470J Payment Methods



## LAN02KR470J Shipping Methods



If you have any question about LAN02KR470J, please do not hesitate to contact us!

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

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