

**HLC022R4BTTR Information**


For Reference Only



















**Part Number** [HLC022R4BTTR](#)  
**Manufacturer** AVX Corporation  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 2.4NH 549MA 200 MOHM  
**Package** 0402 (1005 Metric)  
 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.


**HLC022R4BTTR Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">HLC022R4BTTR</a>                                |
| Manufacturer              | AVX Corporation   |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | 0402 (1005 Metric)  |
| Series                    | MLO?  |
| Type                      | Multilayer  |
| Material - Core           | Non-Magnetic  |
| Inductance                | 2.4nH   |
| Tolerance                 | ±0.1nH  |
| Current Rating            | 549mA   |
| Current - Saturation      | -   |
| Shielding                 | Unshielded  |
| DC Resistance (DCR)       | 200 mOhm Max  |
| Q @ Freq                  | 27 @ 450MHz   |
| Frequency - Self Resonant | 15GHz   |
| Ratings                   | -   |
| Operating Temperature     | -55°C ~ 125°C   |
| Frequency - Test          | 450MHz  |
| Features                  | -   |
| Mounting Type             | Surface Mount   |
| Package / Case            | 0402 (1005 Metric)  |
| Supplier Device Package   | 0402 (1005 Metric)  |
| Size / Dimension          | 0.040" L x 0.023" W (1.00mm x 0.58mm)                       |

|  |   |                                |
|--|---|--------------------------------|
| Height - Seated (Max)  | 0.018" (0.45mm)   | <a href="#">Report errors?</a> |
| <b>HLC022R4BTTR Guarantees</b>   |   |                                |
|   | <b>Quality Guarantees</b><br>We provide 90 days warranty. *<br>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. |                                |
|   | <b>Service Guarantees</b><br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers.   |                                |
| <b>HLC022R4BTTR Payment Methods</b>  |   |                                |
|           |   |                                |
| <b>HLC022R4BTTR Shipping Methods</b>   |   |                                |
|         |   |                                |

If you have any question about HLC022R4BTTR, please do not hesitate to contact us!

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