

**7447462022 Information**


For Reference Only

**Part Number** [7447462022](#)  
**Manufacturer** Würth Electronics Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 2.2UH 6.3A 20 MOHM 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.


**7447462022 Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">7447462022</a>                                  |
| Manufacturer              | Würth Electronics Inc.                                      |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | Radial  |
| Series                    | WE-TI   |
| Type                      | Wirewound   |
| Material - Core           | Ferrite   |
| Inductance                | 2.2µH   |
| Tolerance                 | ±20%  |
| Current Rating            | 6.3A  |
| Current - Saturation      | 4.3A  |
| Shielding                 | Unshielded  |
| DC Resistance (DCR)       | 20 mOhm Max   |
| Q @ Freq                  | -   |
| Frequency - Self Resonant | 65MHz   |
| Ratings                   | -   |
| Operating Temperature     | -40°C ~ 125°C   |
| Frequency - Test          | 1kHz  |
| Features                  | -   |
| Mounting Type             | Through Hole  |
| Package / Case            | Radial  |
| Supplier Device Package   | -   |
| Size / Dimension          | 0.236" Dia (6.00mm)   |

Height - Seated (Max)

0.335" (8.50mm)

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## 7447462022 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.

## 7447462022 Payment Methods



## 7447462022 Shipping Methods



If you have any question about 7447462022, please do not hesitate to contact us!

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