

**L-15WR22KV4E Information**


For Reference Only



















**Part Number** [L-15WR22KV4E](#)  
**Manufacturer** Johanson Technology Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 220NH 400MA 1 OHM SMD  
**Package** 0805 (2012 Metric)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**L-15WR22KV4E Specifications**

|                           |                                                             |
|---------------------------|-------------------------------------------------------------|
| Manufacturer Part Number  | <a href="#">L-15WR22KV4E</a>                                |
| Manufacturer              | Johanson Technology Inc.                                    |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | 0805 (2012 Metric)                                          |
| Series                    | -                                                           |
| Type                      | Wirewound                                                   |
| Material - Core           | Ceramic                                                     |
| Inductance                | 220nH                                                       |
| Tolerance                 | ±10%                                                        |
| Current Rating            | 400mA                                                       |
| Current - Saturation      | -                                                           |
| Shielding                 | Unshielded                                                  |
| DC Resistance (DCR)       | 1 Ohm Max                                                   |
| Q @ Freq                  | 50 @ 250MHz                                                 |
| Frequency - Self Resonant | 860MHz                                                      |
| Ratings                   | -                                                           |
| Operating Temperature     | -40°C ~ 125°C                                               |
| Frequency - Test          | 100MHz                                                      |
| Features                  | -                                                           |
| Mounting Type             | Surface Mount                                               |
| Package / Case            | 0805 (2012 Metric)                                          |
| Supplier Device Package   | 0805 (2012 Metric)                                          |
| Size / Dimension          | 0.079" L x 0.049" W (2.00mm x 1.25mm)                       |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                 |                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------------------------|
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.055" (1.40mm) | <a href="#">Report errors?</a> |
| <b>L-15WR22KV4E Guarantees</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                 |                                |
| <div>  <div> <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.         </div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                 |                                |
| <div>  <div> <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.         </div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                 |                                |
| <b>L-15WR22KV4E Payment Methods</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                 |                                |
|           |                 |                                |
| <b>L-15WR22KV4E Shipping Methods</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                 |                                |
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If you have any question about L-15WR22KV4E, please do not hesitate to contact us!

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