

**IHLP5050EZER8R2M01 Information**


For Reference Only

**Part Number** [IHLP5050EZER8R2M01](#)  
**Manufacturer** Vishay Dale  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 8.2UH 9.5A 22.5 MOHM  
**Package** Nonstandard  
 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.


**IHLP5050EZER8R2M01 Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">IHLP5050EZER8R2M01</a>                          |
| Manufacturer              | Vishay Dale   |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | Nonstandard   |
| Series                    | IHLP-5050EZ-01  |
| Type                      | Molded  |
| Material - Core           | -   |
| Inductance                | 8.2μH   |
| Tolerance                 | ±20%  |
| Current Rating            | 9.5A  |
| Current - Saturation      | 18A   |
| Shielding                 | Shielded  |
| DC Resistance (DCR)       | 22.5 mOhm Max   |
| Q @ Freq                  | -   |
| Frequency - Self Resonant | -   |
| Ratings                   | -   |
| Operating Temperature     | -55°C ~ 125°C   |
| Frequency - Test          | 100kHz  |
| Features                  | -   |
| Mounting Type             | Surface Mount   |
| Package / Case            | Nonstandard   |
| Supplier Device Package   | -   |
| Size / Dimension          | 0.520" L x 0.508" W (13.20mm x 12.90mm)                     |

|                       |                 |
|-----------------------|-----------------|
| Height - Seated (Max) | 0.197" (5.00mm) |
|-----------------------|-----------------|

[Report errors?](#)

## IHLP5050EZER8R2M01 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.

## IHLP5050EZER8R2M01 Payment Methods



## IHLP5050EZER8R2M01 Shipping Methods



If you have any question about IHLP5050EZER8R2M01, please do not hesitate to contact us!

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