

# IHLP5050FDER2R2M5A

### IHLP5050FDER2R2M5A Information



| Part Number  | IHLP5050FDER2R2M5A                                     |  |
|--------------|--|--|
| Manufacturer | Vishay Dale  |  |
| Category     | Inductors, Coils, Chokes<br>Fixed Inductors            |  |
| Description  | FIXED IND 2.2UH 25.5A 3.67 MOHM                        |  |
| Package      | Nonstandard  |  |
|              | For the pricing/inventory/lead time, please contact us |  |
|              | Website: https://www.heisener.com                      |  |
|              | E-mail: salesdept@heisener.com                         |  |



Request a Quote

For Reference Only

# **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.



# IHLP5050FDER2R2M5A Specifications

| Manufacturer Part Number  | IHLP5050FDER2R2M5A                      |
|---------------------------|---|
| Manufacturer              | Vishay Dale                             |
| Category                  | Inductors, Coils, Chokes                |
|                           | Fixed Inductors                         |
| Package                   | Nonstandard                             |
| Series                    | IHLP-5050FD-5A                          |
| Туре                      | Molded                                  |
| Material - Core           | -                                       |
| Inductance                | 2.2µH                                   |
| Tolerance                 | $\pm 20\%$                              |
| Current Rating            | 25.5A                                   |
| Current - Saturation      | 21.5A                                   |
| Shielding                 | Shielded                                |
| DC Resistance (DCR)       | 3.67 mOhm Max                           |
| Q @ Freq                  | -                                       |
| Frequency - Self Resonant | 23.3MHz                                 |
| Ratings                   | AEC-Q200                                |
| Operating Temperature     | -55°C ~ 125°C                           |
| Frequency - Test          | 100kHz                                  |
| Features                  | -                                       |
| Mounting Type             | Surface Mount                           |
| Package / Case            | Nonstandard                             |
| Supplier Device Package   | -                                       |
| Size / Dimension          | 0.522" L x 0.508" W (13.26mm x 12.90mm) |
|                           |   |

#### IHLP5050FDER2R2M5A Guarantees



#### **Quality Guarantees**

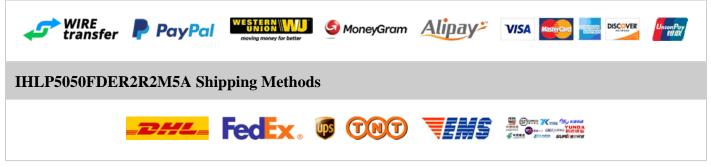
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## IHLP5050FDER2R2M5A Payment Methods



If you have any question about IHLP5050FDER2R2M5A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com