

IHLP5050FDER8R2M5A Information


For Reference Only

Part Number [IHLP5050FDER8R2M5A](#)
Manufacturer Vishay Dale
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2UH 13.2A 14.12 MOHM
Package Nonstandard
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


IHLP5050FDER8R2M5A Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | IHLP5050FDER8R2M5A |
| Manufacturer | Vishay Dale |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | Nonstandard |
| Series | IHLP-5050FD-5A |
| Type | Molded |
| Material - Core | - |
| Inductance | 8.2μH |
| Tolerance | ±20% |
| Current Rating | 13.2A |
| Current - Saturation | 7.6A |
| Shielding | Shielded |
| DC Resistance (DCR) | 14.12 mOhm Max |
| Q @ Freq | - |
| Frequency - Self Resonant | 10.3MHz |
| 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) |

Height - Seated (Max)

0.252" (6.40mm)

[Report errors?](#)

IHLP5050FDER8R2M5A 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.

IHLP5050FDER8R2M5A Payment Methods



IHLP5050FDER8R2M5A Shipping Methods



If you have any question about IHLP5050FDER8R2M5A, please do not hesitate to contact us!

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