

**IHLP5050FDER1R0M5A Information**


For Reference Only

**Part Number** [IHLP5050FDER1R0M5A](#)  
**Manufacturer** Vishay Dale  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1UH 40A 1.77 MOHM SMD  
**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.


**IHLP5050FDER1R0M5A Specifications**

Manufacturer Part Number	<a href="#">IHLP5050FDER1R0M5A</a>
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	IHLP-5050FD-5A
Type	Molded
Material - Core	-
Inductance	1µH
Tolerance	±20%
Current Rating	40A
Current - Saturation	26A
Shielding	Shielded
DC Resistance (DCR)	1.77 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	33.4MHz
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?](#)

## IHLP5050FDER1R0M5A 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.

## IHLP5050FDER1R0M5A Payment Methods



## IHLP5050FDER1R0M5A Shipping Methods



If you have any question about IHLP5050FDER1R0M5A, please do not hesitate to contact us!

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