

**IHLP2525CZER1R0M51 Information**


For Reference Only

**Part Number** [IHLP2525CZER1R0M51](#)  
**Manufacturer** Vishay Dale  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1UH 12A 8.45 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.


**IHLP2525CZER1R0M51 Specifications**

Manufacturer Part Number	<a href="#">IHLP2525CZER1R0M51</a>
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	IHLP-2525CZ-51
Type	Molded
Material - Core	-
Inductance	1μH
Tolerance	±20%
Current Rating	12A
Current - Saturation	13A
Shielding	Shielded
DC Resistance (DCR)	8.45 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	53.2MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.270" L x 0.255" W (6.86mm x 6.47mm)

Height - Seated (Max)

0.118" (3.00mm)

[Report errors?](#)

## IHLP2525CZER1R0M51 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.

## IHLP2525CZER1R0M51 Payment Methods



## IHLP2525CZER1R0M51 Shipping Methods



If you have any question about IHLP2525CZER1R0M51, please do not hesitate to contact us!

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