

**IHLP4040DZER470M8A Information**


For Reference Only

**Part Number** [IHLP4040DZER470M8A](#)  
**Manufacturer** Vishay Dale  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 47UH 2.5A 178 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.


**IHLP4040DZER470M8A Specifications**

Manufacturer Part Number	<a href="#">IHLP4040DZER470M8A</a>
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	IHLP-4040DZ-8A
Type	Molded
Material - Core	-
Inductance	47µH
Tolerance	±20%
Current Rating	2.5A
Current - Saturation	4.5A
Shielding	Shielded
DC Resistance (DCR)	178 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	4.2MHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 180°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.406" L x 0.406" W (10.30mm x 10.30mm)

Height - Seated (Max)

0.157" (4.00mm)

[Report errors?](#)

## IHLP4040DZER470M8A 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.

## IHLP4040DZER470M8A Payment Methods



## IHLP4040DZER470M8A Shipping Methods



If you have any question about IHLP4040DZER470M8A, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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