

**IHSM4825PJ8R2K Information**


For Reference Only

**Part Number** [IHSM4825PJ8R2K](#)  
**Manufacturer** Vishay Dale  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 8.2UH 3.3A 63 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.


**IHSM4825PJ8R2K Specifications**

Manufacturer Part Number	<a href="#">IHSM4825PJ8R2K</a>
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	IHSM-4825
Type	-
Material - Core	Ferrite
Inductance	8.2μH
Tolerance	±10%
Current Rating	3.3A
Current - Saturation	1.5A
Shielding	Unshielded
DC Resistance (DCR)	63 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.540" L x 0.250" W (13.72mm x 6.35mm)

Height - Seated (Max)

0.225" (5.72mm)

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## IHSM4825PJ8R2K 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.

## IHSM4825PJ8R2K Payment Methods



## IHSM4825PJ8R2K Shipping Methods



If you have any question about IHSM4825PJ8R2K, please do not hesitate to contact us!

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