

**ILSB1206ER6R8K Information**


For Reference Only

**Part Number** [ILSB1206ER6R8K](#)  
**Manufacturer** Vishay Dale  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 6.8UH 25MA 800 MOHM  
**Package** 1206 (3216 Metric)  
 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.


**ILSB1206ER6R8K Specifications**

Manufacturer Part Number	<a href="#">ILSB1206ER6R8K</a>
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	1206 (3216 Metric)
Series	ILSB-1206
Type	Multilayer
Material - Core	Ferrite
Inductance	6.8μH
Tolerance	±10%
Current Rating	25mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	800 mOhm Max
Q @ Freq	45 @ 4MHz
Frequency - Self Resonant	34MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	4MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1206 (3216 Metric)
Supplier Device Package	1206
Size / Dimension	0.126" L x 0.063" W (3.20mm x 1.60mm)

Height - Seated (Max)

0.055" (1.40mm)

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## ILSB1206ER6R8K 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.

## ILSB1206ER6R8K Payment Methods



## ILSB1206ER6R8K Shipping Methods



If you have any question about ILSB1206ER6R8K, please do not hesitate to contact us!

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