

IHSM4825EB1R8L Information


For Reference Only

Part Number [IHSM4825EB1R8L](#)
Manufacturer Vishay Dale
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.8UH 6.5A 21 MOHM SMD
Package Nonstandard
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


IHSM4825EB1R8L Specifications

Manufacturer Part Number	IHSM4825EB1R8L
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	IHSM-4825
Type	-
Material - Core	Ferrite
Inductance	1.8µH
Tolerance	±15%
Current Rating	6.5A
Current - Saturation	3.2A
Shielding	Unshielded
DC Resistance (DCR)	21 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)

[Report errors?](#)

IHSM4825EB1R8L 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.

IHSM4825EB1R8L Payment Methods



IHSM4825EB1R8L Shipping Methods



If you have any question about IHSM4825EB1R8L, please do not hesitate to contact us!

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