



## IHSM3825ER1R2L Information



For Reference Only

Part Number IHSM3825ER1R2L

Manufacturer Vishay Dale

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 1.2UH 4.93A 16 MOHM

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.









# IHSM3825ER1R2L Specifications

Manufacturer Part Number	IHSM3825ER1R2L
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	IHSM-3825
Туре	-
Material - Core	Ferrite
Inductance	1.2μΗ
Tolerance	$\pm 15\%$
Current Rating	4.93A
Current - Saturation	4.11A
Shielding	Unshielded
DC Resistance (DCR)	16 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	0.440" L x 0.250" W (11.18mm x 6.35mm)

Height - Seated (Max)	0.225" (5.72mm)
	Report errors?

## IHSM3825ER1R2L 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.

## IHSM3825ER1R2L Payment Methods





















# IHSM3825ER1R2L Shipping Methods













If you have any question about IHSM3825ER1R2L, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com