

## IHSM3825EB5R6L

#### IHSM3825EB5R6L Information

Heisener.com	Part Number Manufacturer Category Description Package	IHSM3825EB5R6L Vishay Dale Inductors, Coils, Chokes Fixed Inductors FIXED IND 5.6UH 2.08A 91 MOHM Nonstandard For the pricing/inventory/lead time, please contact	
For Reference Only		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.



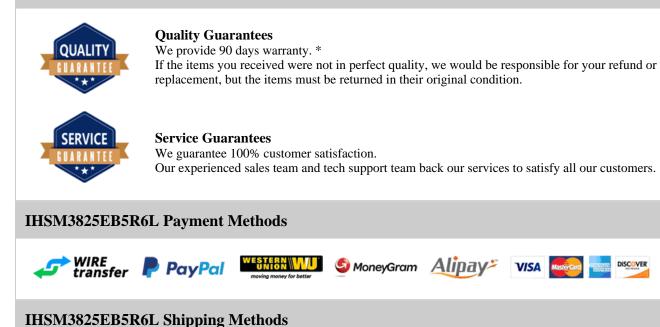
### IHSM3825EB5R6L Specifications

Manufacturer Part Number	IHSM3825EB5R6L
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	IHSM-3825
Туре	-
Material - Core	Ferrite
Inductance	5.6µН
Tolerance	$\pm 15\%$
Current Rating	2.08A
Current - Saturation	1.79A
Shielding	Unshielded
DC Resistance (DCR)	91 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)

0.225" (5.72mm)

DISCOVER

#### IHSM3825EB5R6L Guarantees



**DHL\_ FedEx. @ CRC TEMS** 

If you have any question about IHSM3825EB5R6L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com