

# IHSM3825EB2R7L

#### IHSM3825EB2R7L Information

Heisener.com	Part Number Manufacturer Category Description Package	IHSM3825EB2R7L Vishay Dale Inductors, Coils, Chokes Fixed Inductors FIXED IND 2.7UH 3.18A 38 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.



## IHSM3825EB2R7L Specifications

Manufacturer Part Number	IHSM3825EB2R7L
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	IHSM-3825
Туре	-
Material - Core	Ferrite
Inductance	2.7µН
Tolerance	±15%
Current Rating	3.18A
Current - Saturation	2.4A
Shielding	Unshielded
DC Resistance (DCR)	38 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

#### **IHSM3825EB2R7L Guarantees**



## IHSM3825EB2R7L Shipping Methods



If you have any question about IHSM3825EB2R7L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com