



## IHSM3825RE8R2L Information

Heisener.com

Part Number IHSM3825RE8R2L

Manufacturer Vishay Dale

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 8.2UH 1.83A 118 MOHM

Package Nonstandard

For the pricing/inventory/lead time, please contact

us

For Reference Only 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.









# IHSM3825RE8R2L Specifications

| Manufacturer Part Number  | IHSM3825RE8R2L                         |
|---------------------------|--|
| Manufacturer              | Vishay Dale                            |
| Category                  | Inductors, Coils, Chokes               |
|                           | Fixed Inductors                        |
| Package                   | Nonstandard                            |
| Series                    | IHSM-3825                              |
| Туре                      | -                                      |
| Material - Core           | Ferrite                                |
| Inductance                | 8.2μΗ                                  |
| Tolerance                 | $\pm 15\%$                             |
| Current Rating            | 1.83A                                  |
| Current - Saturation      | 1.5A                                   |
| Shielding                 | Unshielded                             |
| DC Resistance (DCR)       | 118 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?  |

## IHSM3825RE8R2L 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.

## IHSM3825RE8R2L Payment Methods





















## IHSM3825RE8R2L Shipping Methods













If you have any question about IHSM3825RE8R2L, please do not hesitate to contact us!

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