

**5022-823H Information**


For Reference Only

**Part Number** [5022-823H](#)  
**Manufacturer** API Delevan Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 82UH 295MA 3.9 OHM SMD  
**Package** 2-SMD  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**5022-823H Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">5022-823H</a>                                   |
| Manufacturer              | API Delevan Inc.  |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | 2-SMD   |
| Series                    | 5022  |
| Type                      | -   |
| Material - Core           | Iron  |
| Inductance                | 82μH  |
| Tolerance                 | ±3%   |
| Current Rating            | 295mA   |
| Current - Saturation      | -   |
| Shielding                 | Unshielded  |
| DC Resistance (DCR)       | 3.9 Ohm Max   |
| Q @ Freq                  | 50 @ 2.5MHz   |
| Frequency - Self Resonant | 10.3MHz   |
| Ratings                   | -   |
| Operating Temperature     | -55°C ~ 125°C   |
| Frequency - Test          | 2.5MHz  |
| Features                  | -   |
| Mounting Type             | Surface Mount   |
| Package / Case            | 2-SMD   |
| Supplier Device Package   | -   |
| Size / Dimension          | 0.520" L x 0.250" W (13.21mm x 6.35mm)                      |

Height - Seated (Max)

0.230" (5.84mm)

[Report errors?](#)

## 5022-823H 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.

## 5022-823H Payment Methods



## 5022-823H Shipping Methods



If you have any question about 5022-823H, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)