

**1641-823J Information**


For Reference Only

**Part Number** 1641-823J  
**Manufacturer** API Delevan Inc.  
**Category** Inductors, Coils, Chokes  
     **Fixed Inductors**  
**Description** FIXED IND 82UH 186MA 2.44 OHM TH  
**Package** Axial  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**1641-823J Specifications**

|                           |  |
|---------------------------|--|
| Manufacturer Part Number  | 1641-823J  |
| Manufacturer              | API Delevan Inc.                                   |
| Category                  | Inductors, Coils, Chokes<br><b>Fixed Inductors</b> |
| Package                   | Axial  |
| Series                    | 1641   |
| Type                      | Molded   |
| Material - Core           | Ferrite  |
| Inductance                | 82µH   |
| Tolerance                 | ±5%  |
| Current Rating            | 186mA  |
| Current - Saturation      | 140mA  |
| Shielding                 | Shielded   |
| DC Resistance (DCR)       | 2.44 Ohm Max                                       |
| Q @ Freq                  | 50 @ 2.5MHz  |
| Frequency - Self Resonant | 10.5MHz  |
| Ratings                   | -  |
| Operating Temperature     | -55°C ~ 105°C                                      |
| Frequency - Test          | 2.5MHz   |
| Features                  | -  |
| Mounting Type             | Through Hole                                       |
| Package / Case            | Axial  |
| Supplier Device Package   | -  |
| Size / Dimension          | 0.162" Dia x 0.410" L (4.11mm x 10.41mm)           |

## 1641-823J 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.

## 1641-823J Payment Methods



## 1641-823J Shipping Methods



If you have any question about 1641-823J, please do not hesitate to contact us!

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