

**1008R-056M Information**


For Reference Only


















**Part Number** [1008R-056M](#)  
**Manufacturer** API Delevan Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 5.6NH 1.562A 50 MOHM  
**Package** 2-SMD, J-Lead  
 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.


**1008R-056M Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">1008R-056M</a>                                  |
| Manufacturer              | API Delevan Inc.  |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | 2-SMD, J-Lead   |
| Series                    | 1008R   |
| Type                      | -   |
| Material - Core           | Phenolic  |
| Inductance                | 5.6nH   |
| Tolerance                 | ±20%  |
| Current Rating            | 1.562A  |
| Current - Saturation      | -   |
| Shielding                 | Unshielded  |
| DC Resistance (DCR)       | 50 mOhm Max   |
| Q @ Freq                  | 40 @ 50MHz  |
| Frequency - Self Resonant | 2.7GHz  |
| Ratings                   | -   |
| Operating Temperature     | -55°C ~ 125°C   |
| Frequency - Test          | 50MHz   |
| Features                  | -   |
| Mounting Type             | Surface Mount   |
| Package / Case            | 2-SMD, J-Lead   |
| Supplier Device Package   | 1008  |
| Size / Dimension          | 0.105" L x 0.095" W (2.66mm x 2.41mm)                       |

|  |   |                                |
|--|---|--------------------------------|
| Height - Seated (Max)  | 0.085" (2.16mm)   | <a href="#">Report errors?</a> |
| 1008R-056M Guarantees  |   |                                |
|   | <b>Quality Guarantees</b><br>We provide 90 days warranty. *<br>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. |                                |
|   | <b>Service Guarantees</b><br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers.   |                                |
| 1008R-056M Payment Methods   |   |                                |
|          |   |                                |
| 1008R-056M Shipping Methods  |   |                                |
|         |   |                                |

If you have any question about 1008R-056M, please do not hesitate to contact us!

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