

**DC780-684K Information**


For Reference Only

**Part Number** [DC780-684K](#)  
**Manufacturer** API Delevan Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 680UH 1.6A 430 MOHM TH  
**Package** Radial  
 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.


**DC780-684K Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">DC780-684K</a>                                  |
| Manufacturer              | API Delevan Inc.  |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | Radial  |
| Series                    | DC780   |
| Type                      | Wirewound   |
| Material - Core           | Ferrite   |
| Inductance                | 680µH   |
| Tolerance                 | ±10%  |
| Current Rating            | 1.6A  |
| Current - Saturation      | 4.2A  |
| Shielding                 | Unshielded  |
| DC Resistance (DCR)       | 430 mOhm Max  |
| Q @ Freq                  | -   |
| Frequency - Self Resonant | -   |
| Ratings                   | -   |
| Operating Temperature     | -55°C ~ 125°C   |
| Frequency - Test          | 1kHz  |
| Features                  | -   |
| Mounting Type             | Through Hole  |
| Package / Case            | Radial  |
| Supplier Device Package   | -   |
| Size / Dimension          | 0.775" Dia (19.60mm)  |

Height - Seated (Max)

0.830" (21.10mm)

[Report errors?](#)

## DC780-684K 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.

## DC780-684K Payment Methods



## DC780-684K Shipping Methods



If you have any question about DC780-684K, please do not hesitate to contact us!

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