

**ER1641-681KS Information**


For Reference Only

**Part Number** [ER1641-681KS](#)  
**Manufacturer** API Delevan Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 680NH 420MA 450 MOHM  
**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)



[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.


**ER1641-681KS Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">ER1641-681KS</a>                                |
| Manufacturer              | API Delevan Inc.  |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | Axial   |
| Series                    | ER1641  |
| Type                      | Molded  |
| Material - Core           | Phenolic  |
| Inductance                | 680nH   |
| Tolerance                 | ±10%  |
| Current Rating            | 420mA   |
| Current - Saturation      | -   |
| Shielding                 | Shielded  |
| DC Resistance (DCR)       | 450 mOhm Max  |
| Q @ Freq                  | 42 @ 25MHz  |
| Frequency - Self Resonant | 190MHz  |
| Ratings                   | -   |
| Operating Temperature     | -55°C ~ 105°C   |
| Frequency - Test          | 25MHz   |
| 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)                    |

Height - Seated (Max)

-

[Report errors?](#)

## ER1641-681KS 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.

## ER1641-681KS Payment Methods



## ER1641-681KS Shipping Methods



If you have any question about ER1641-681KS, please do not hesitate to contact us!

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