

**74479876168C Information**


For Reference Only

**Part Number** [74479876168C](#)  
**Manufacturer** Wurth Electronics Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 680NH 1.8A 60 MOHM SMD  
**Package** 0806 (2016 Metric)  
 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.


**74479876168C Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">74479876168C</a>                                |
| Manufacturer              | Wurth Electronics Inc.                                      |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | 0806 (2016 Metric)  |
| Series                    | WE-PMI  |
| Type                      | Multilayer  |
| Material - Core           | -   |
| Inductance                | 680nH   |
| Tolerance                 | ±20%  |
| Current Rating            | 1.8A  |
| Current - Saturation      | 1.7A  |
| Shielding                 | Shielded  |
| DC Resistance (DCR)       | 60 mOhm   |
| Q @ Freq                  | 18 @ 1MHz   |
| Frequency - Self Resonant | 100MHz  |
| Ratings                   | -   |
| Operating Temperature     | -40°C ~ 125°C   |
| Frequency - Test          | 1MHz  |
| Features                  | -   |
| Mounting Type             | Surface Mount   |
| Package / Case            | 0806 (2016 Metric)  |
| Supplier Device Package   | -   |
| Size / Dimension          | 0.079" L x 0.063" W (2.00mm x 1.60mm)                       |

Height - Seated (Max)

0.039" (1.00mm)

[Report errors?](#)

## 74479876168C 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.

## 74479876168C Payment Methods



## 74479876168C Shipping Methods



If you have any question about 74479876168C, please do not hesitate to contact us!

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

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