

**SMM02040C6801FB300 Information**


For Reference Only

**Part Number** [SMM02040C6801FB300](#)  
**Manufacturer** Vishay Beyschlag  
**Category** Resistors  
     [Chip Resistor - Surface Mount](#)  
**Description** RES 6.8K OHM 1% 1/4W 0204  
**Package** MELF, 0204  
 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.


**SMM02040C6801FB300 Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">SMM02040C6801FB300</a>                         |
| Manufacturer             | Vishay Beyschlag   |
| Category                 | Resistors<br><a href="#">Chip Resistor - Surface Mount</a> |
| Package                  | MELF, 0204   |
| Series                   | SMM0204  |
| Resistance               | 6.8 kOhms  |
| Tolerance                | ±1%  |
| Power (Watts)            | 0.25W, 1/4W  |
| Composition              | Thin Film  |
| Features                 | Anti-Sulfur, Automotive AEC-Q200, Pulse Withstanding       |
| Temperature Coefficient  | ±50ppm/°C  |
| Operating Temperature    | -55°C ~ 125°C  |
| Package / Case           | MELF, 0204   |
| Supplier Device Package  | MELF   |
| Size / Dimension         | 0.055" Dia x 0.142" L (1.40mm x 3.60mm)                    |
| Height - Seated (Max)    | -  |
| Number of Terminations   | 2  |
| Failure Rate             | -  |

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## SMM02040C6801FB300 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.

## SMM02040C6801FB300 Payment Methods



## SMM02040C6801FB300 Shipping Methods



If you have any question about SMM02040C6801FB300, please do not hesitate to contact us!

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

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