

**TO3316-680M Information**


For Reference Only

**Part Number** [TO3316-680M](#)  
**Manufacturer** Tamura  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 68UH 1.5A 200 MOHM SMD  
**Package** Nonstandard  
 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.


**TO3316-680M Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">TO3316-680M</a>                                 |
| Manufacturer              | Tamura  |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | Nonstandard   |
| Series                    | TO3316  |
| Type                      | -   |
| Material - Core           | -   |
| Inductance                | 68μH  |
| Tolerance                 | ±20%  |
| Current Rating            | 1.5A  |
| Current - Saturation      | -   |
| Shielding                 | Unshielded  |
| DC Resistance (DCR)       | 200 mOhm Max  |
| Q @ Freq                  | 35 @ 100kHz   |
| Frequency - Self Resonant | 10MHz   |
| Ratings                   | -   |
| Operating Temperature     | -25°C ~ 105°C   |
| Frequency - Test          | 100kHz  |
| Features                  | -   |
| Mounting Type             | Surface Mount   |
| Package / Case            | Nonstandard   |
| Supplier Device Package   | -   |
| Size / Dimension          | 0.500" L x 0.394" W (12.70mm x 10.00mm)                     |

|                       |                 |
|-----------------------|-----------------|
| Height - Seated (Max) | 0.209" (5.30mm) |
|-----------------------|-----------------|

[Report errors?](#)

## TO3316-680M 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.

## TO3316-680M Payment Methods



## TO3316-680M Shipping Methods



If you have any question about TO3316-680M, please do not hesitate to contact us!

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