

**744373965033 Information**


For Reference Only

**Part Number** [744373965033](#)  
**Manufacturer** Wurth Electronics Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** WE-LHMI SMD POWER INDUCTOR SIZE  
**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.


**744373965033 Specifications**

|                           |                                                             |
|---------------------------|-------------------------------------------------------------|
| Manufacturer Part Number  | <a href="#">744373965033</a>                                |
| Manufacturer              | Wurth Electronics Inc.                                      |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | Nonstandard                                                 |
| Series                    | WE-LHMI                                                     |
| Type                      | Molded                                                      |
| Material - Core           | Powdered Iron                                               |
| Inductance                | 3.3μH                                                       |
| Tolerance                 | ±20%                                                        |
| Current Rating            | 12.2A                                                       |
| Current - Saturation      | 32A                                                         |
| Shielding                 | Shielded                                                    |
| DC Resistance (DCR)       | 6.8 mOhm Max                                                |
| Q @ Freq                  | -                                                           |
| Frequency - Self Resonant | 20.3MHz                                                     |
| Ratings                   | -                                                           |
| Operating Temperature     | -40°C ~ 125°C                                               |
| Frequency - Test          | 100kHz                                                      |
| Features                  | -                                                           |
| Mounting Type             | Surface Mount                                               |
| Package / Case            | Nonstandard                                                 |
| Supplier Device Package   | -                                                           |
| Size / Dimension          | 0.551" L x 0.504" W (14.00mm x 12.80mm)                     |

|                                |                 |
|--------------------------------|-----------------|
| Height - Seated (Max)          | 0.256" (6.50mm) |
| <a href="#">Report errors?</a> |                 |

## 744373965033 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.

## 744373965033 Payment Methods



## 744373965033 Shipping Methods



If you have any question about 744373965033, please do not hesitate to contact us!

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

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