

**B65525J0000Y038 Information**


For Reference Only

**Part Number** [B65525J0000Y038](#)  
**Manufacturer** EPCOS (TDK)  
**Category** Magnetics - Transformer, Inductor Components  
[Ferrite Cores](#)  
**Description** FERRITE CORE ER 6.4UH T38 2PCS  
**Package** -  
 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.


**B65525J0000Y038 Specifications**

|   |   |
|---|---|
| Manufacturer Part Number                          | <a href="#">B65525J0000Y038</a>   |
| Manufacturer                                      | EPCOS (TDK)   |
| Category  | Magnetics - Transformer, Inductor Components<br><a href="#">Ferrite Cores</a> |
| Package   | -   |
| Series  | B65525  |
| Core Type   | ER  |
| Inductance Factor (Al)                            | 6.4μH   |
| Tolerance   | -30%, +40%  |
| Gap   | Ungapped  |
| Effective Permeability (μe)                       | 5600  |
| Initial Permeability (μi)                         | 10000   |
| Material  | T38   |
| Core Factor (I/A) mm <sup>-1</sup>                | 1.1   |
| Effective Length (le) mm                          | 14.1  |
| Effective Area (Ae) mm <sup>2</sup>               | 12.4  |
| Minimum Core Cross Section (Amin) mm <sup>2</sup> | -   |
| Effective Magnetic Volume (Ve) mm <sup>3</sup>    | 174   |
| Finish  | Uncoated  |
| Supplier Device Package                           | ER 11 x 5   |
| Height  | 2.50mm  |
| Length  | 11.00mm   |
| Width   | 6.00mm  |
| Diameter  | -   |

## B65525J0000Y038 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.

## B65525J0000Y038 Payment Methods



## B65525J0000Y038 Shipping Methods



If you have any question about B65525J0000Y038, please do not hesitate to contact us!

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

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