

# B65843A0000R087

### B65843A0000R087 Information

| Man<br>Cate<br>Desc | <br>B65843A0000R087<br>EPCOS (TDK)<br>Magnetics - Transformer, Inductor Components<br>Ferrite Cores<br>FERRITE CORE EP 1.6UH N87 2PCS<br>-<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|---------------------|---|-----------------|
| For Reference Only  | Website: https://www.heisener.com<br>E-mail: 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.



## B65843A0000R087 Specifications

| Manufacturer Part Number                          | B65843A0000R087                              |
|---|--|
| Manufacturer                                      | EPCOS (TDK)                                  |
| Category  | Magnetics - Transformer, Inductor Components |
|   | Ferrite Cores                                |
| Package   | -  |
| Series  | B65843A                                      |
| Core Type   | EP   |
| Inductance Factor (Al)                            | 1.6µН  |
| Tolerance   | -20%, +30%                                   |
| Gap   | Ungapped                                     |
| Effective Permeability (µe)                       | 1580   |
| Initial Permeability (µi)                         | 2200   |
| Material  | N87  |
| Core Factor (I/A) mm <sup>-1</sup>                | 1.24   |
| Effective Length (le) mm                          | 24.2   |
| Effective Area (Ae) mm <sup>2</sup>               | 19.5   |
| Minimum Core Cross Section (Amin) mm <sup>2</sup> | 14.9   |
| Effective Magnetic Volume (Ve) mm <sup>3</sup>    | 472  |
| Finish  | Uncoated                                     |
| Supplier Device Package                           | EP 13  |
| Height  | 6.50mm                                       |
| Length  | 12.80mm                                      |
| Width   | 9.00mm                                       |
| Diameter  | -  |
|   |  |

#### B65843A0000R087 Guarantees



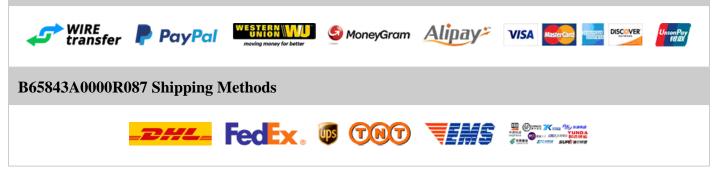
#### **Quality Guarantees** We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## B65843A0000R087 Payment Methods



If you have any question about B65843A0000R087, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com