

**B65843A0100A045 Information**


For Reference Only

**Part Number** [B65843A0100A045](#)  
**Manufacturer** EPCOS (TDK)  
**Category** Magnetics - Transformer, Inductor Components  
[Ferrite Cores](#)  
**Description** FERRITE CORE EP 100NH N45 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.


**B65843A0100A045 Specifications**

Manufacturer Part Number	<a href="#">B65843A0100A045</a>
Manufacturer	EPCOS (TDK)
Category	Magnetics - Transformer, Inductor Components <a href="#">Ferrite Cores</a>
Package	-
Series	B65843A
Core Type	EP
Inductance Factor (Al)	100nH
Tolerance	±3%
Gap	Gapped
Effective Permeability (μe)	99
Initial Permeability (μi)	3800
Material	N45
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	-

## B65843A0100A045 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.

## B65843A0100A045 Payment Methods



## B65843A0100A045 Shipping Methods



If you have any question about B65843A0100A045, please do not hesitate to contact us!

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