

**B64290L0045X038 Information**


For Reference Only

**Part Number** [B64290L0045X038](#)  
**Manufacturer** EPCOS (TDK)  
**Category** Magnetics - Transformer, Inductor Components  
[Ferrite Cores](#)  
**Description** FERRITE CORE TOROID 6.44UH T38  
**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.


**B64290L0045X038 Specifications**

Manufacturer Part Number	<a href="#">B64290L0045X038</a>
Manufacturer	EPCOS (TDK)
Category	Magnetics - Transformer, Inductor Components <a href="#">Ferrite Cores</a>
Package	-
Series	B64290
Core Type	Toroid
Inductance Factor (Al)	6.44μH
Tolerance	±30%
Gap	Ungapped
Effective Permeability (μe)	-
Initial Permeability (μi)	10000
Material	T38
Core Factor (I/A) mm <sup>-1</sup>	1.95
Effective Length (le) mm	38.52
Effective Area (Ae) mm <sup>2</sup>	19.73
Minimum Core Cross Section (Amin) mm <sup>2</sup>	-
Effective Magnetic Volume (Ve) mm <sup>3</sup>	760
Finish	Epoxy
Supplier Device Package	-
Height	7.30mm
Length	-
Width	-
Diameter	17.20mm

## B64290L0045X038 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.

## B64290L0045X038 Payment Methods



## B64290L0045X038 Shipping Methods



If you have any question about B64290L0045X038, please do not hesitate to contact us!

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