

**CAL45TB1R8K Information**


For Reference Only

**Part Number** [CAL45TB1R8K](#)  
**Manufacturer** Taiyo Yuden  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1.8UH 2.8A 48 MOHM TH  
**Package** Axial  
 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.


**CAL45TB1R8K Specifications**

Manufacturer Part Number	<a href="#">CAL45TB1R8K</a>
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Axial
Series	CA
Type	Wirewound
Material - Core	-
Inductance	1.8µH
Tolerance	±10%
Current Rating	2.8A
Current - Saturation	4.1A
Shielding	Unshielded
DC Resistance (DCR)	48 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-25°C ~ 105°C
Frequency - Test	7.96MHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	-
Size / Dimension	0.173" Dia x 0.315" L (4.40mm x 8.00mm)

## CAL45TB1R8K 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.

## CAL45TB1R8K Payment Methods



## CAL45TB1R8K Shipping Methods



If you have any question about CAL45TB1R8K, please do not hesitate to contact us!

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