

**CBT50J6R8 Information**


For Reference Only

**Part Number** [CBT50J6R8](#)  
**Manufacturer** TE Connectivity Passive Product  
**Category** Resistors  
[Through Hole Resistors](#)  
**Description** RES 6.80 OHM 1/2W 5% AXIAL  
**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.


**CBT50J6R8 Specifications**

Manufacturer Part Number	<a href="#">CBT50J6R8</a>
Manufacturer	TE Connectivity Passive Product
Category	Resistors <a href="#">Through Hole Resistors</a>
Package	Axial
Series	CBT, Neohm
Resistance	6.8 Ohms
Tolerance	±5%
Power (Watts)	0.5W, 1/2W
Composition	Carbon Composition
Features	Pulse Withstanding
Temperature Coefficient	-600/ +200ppm/°C
Operating Temperature	-55°C ~ 125°C
Package / Case	Axial
Supplier Device Package	Axial
Size / Dimension	0.142" Dia x 0.374" L (3.60mm x 9.50mm)
Height - Seated (Max)	-
Number of Terminations	2
Failure Rate	-

[Report errors?](#)

## CBT50J6R8 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.

## CBT50J6R8 Payment Methods



## CBT50J6R8 Shipping Methods



If you have any question about CBT50J6R8, please do not hesitate to contact us!

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

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