

**1DB102K-EC Information**


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For Reference Only

**Part Number** [1DB102K-EC](#)  
**Manufacturer** Ametherm  
**Category** Sensors, Transducers  
[Temperature Sensors - NTC Thermistors](#)  
**Description** NTC THERMISTOR 1K OHM 10% DISC  
**Package** Disc, 2.5mm Dia x 1.5mm W  
 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.


**1DB102K-EC Specifications**

Manufacturer Part Number	<a href="#">1DB102K-EC</a>
Manufacturer	Ametherm
Category	Sensors, Transducers <a href="#">Temperature Sensors - NTC Thermistors</a>
Package	Disc, 2.5mm Dia x 1.5mm W
Series	-
Resistance in Ohms @ 25°C	1k
Resistance Tolerance	±10%
B Value Tolerance	±3%
B0/50	3445K
B25/50	3485K
B25/75	3512K
B25/85	3521K
B25/100	3532K
Operating Temperature	-40°C ~ 150°C
Power - Max	500mW
Length - Lead Wire	1.50" (38.00mm)
Mounting Type	Through Hole
Package / Case	Disc, 2.5mm Dia x 1.5mm W

[Report errors?](#)

## 1DB102K-EC 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.

## 1DB102K-EC Payment Methods



## 1DB102K-EC Shipping Methods



If you have any question about 1DB102K-EC, please do not hesitate to contact us!

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

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