

**SM222E1K Information**


For Reference Only

**Part Number** [SM222E1K](#)  
**Manufacturer** US Sensor  
**Category** Sensors, Transducers  
[Temperature Sensors - NTC Thermistors](#)  
**Description** NTC THERMISTOR 2.186K OHM MELF  
**Package** DO-213AC, MINI-MELF, SOD-80  
 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.


**SM222E1K Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">SM222E1K</a>  |
| Manufacturer              | US Sensor   |
| Category                  | Sensors, Transducers<br><a href="#">Temperature Sensors - NTC Thermistors</a> |
| Package                   | DO-213AC, MINI-MELF, SOD-80   |
| Series                    | SM  |
| Resistance in Ohms @ 25°C | 2.186k  |
| Resistance Tolerance      | ±10%  |
| B Value Tolerance         | -   |
| B0/50                     | 3320K   |
| B25/50                    | -   |
| B25/75                    | -   |
| B25/85                    | -   |
| B25/100                   | -   |
| Operating Temperature     | 220°C   |
| Power - Max               | -   |
| Length - Lead Wire        | -   |
| Mounting Type             | Surface Mount   |
| Package / Case            | DO-213AC, MINI-MELF, SOD-80   |

[Report errors?](#)

## SM222E1K 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.

## SM222E1K Payment Methods



## SM222E1K Shipping Methods



If you have any question about SM222E1K, please do not hesitate to contact us!

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