

**NR82AB0 Information**


For Reference Only

**Part Number** [NR82AB0](#)  
**Manufacturer** Bourns Inc.  
**Category** Sensors, Transducers  
[Temperature Sensors - Thermostats - Mechanical](#)  
**Description** TEMP REGULATOR NC 82 DEG 2-SMD  
**Package** 2-SMD  
 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.


**NR82AB0 Specifications**

Manufacturer Part Number	<a href="#">NR82AB0</a>
Manufacturer	Bourns Inc.
Category	Sensors, Transducers <a href="#">Temperature Sensors - Thermostats - Mechanical</a>
Package	2-SMD
Series	Komatsulite?, NR
Circuit	SPST-NC
Switching Temperature	180 $\mu$ F (82°C)
Reset Temperature	104 $\mu$ F (40°C)
Current Rating - AC	-
Current Rating - DC	25A (12V)
Tolerance	$\pm$ 9 $\mu$ F ( $\pm$ 5°C)
Switching Cycles	6K
Termination Style	Solder Pad
Mounting Type	Surface Mount
Package / Case	2-SMD

[Report errors?](#)

## NR82AB0 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.

## NR82AB0 Payment Methods



## NR82AB0 Shipping Methods



If you have any question about NR82AB0, please do not hesitate to contact us!

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

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