

**BDS2A1002R2K Information**


For Reference Only

**Part Number** [BDS2A1002R2K](#)  
**Manufacturer** TE Connectivity Passive Product  
**Category** Resistors  
[Chassis Mount Resistors](#)  
**Description** RES CHAS MNT 2.2 OHM 10% 100W  
**Package** SOT-227-2  
 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.


**BDS2A1002R2K Specifications**

Manufacturer Part Number	<a href="#">BDS2A1002R2K</a>
Manufacturer	TE Connectivity Passive Product
Category	Resistors <a href="#">Chassis Mount Resistors</a>
Package	SOT-227-2
Series	BDS, CGS
Resistance	2.2 Ohms
Tolerance	±10%
Power (Watts)	100W
Composition	Thick Film
Temperature Coefficient	±150ppm/°C
Operating Temperature	-55°C ~ 125°C
Features	RF, High Frequency
Coating, Housing Type	Epoxy Coated
Mounting Feature	Flanges
Size / Dimension	1.488" L x 1.000" W (37.80mm x 25.40mm)
Height - Seated (Max)	0.827" (21.00mm)
Lead Style	M4 Threaded
Package / Case	SOT-227-2
Failure Rate	-
<a href="#">Report errors?</a>	

## BDS2A1002R2K 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.

## BDS2A1002R2K Payment Methods



## BDS2A1002R2K Shipping Methods



If you have any question about BDS2A1002R2K, please do not hesitate to contact us!

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

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