

**SM6227DB1R00 Information**


For Reference Only

**Part Number** [SM6227DB1R00](#)  
**Manufacturer** Stackpole Electronics Inc.  
**Category** Resistors  
[Chip Resistor - Surface Mount](#)  
**Description** RES SMD 1 OHM 0.5% 3W 6227  
**Package** 6227 J-Lead  
 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.


**SM6227DB1R00 Specifications**

Manufacturer Part Number	<a href="#">SM6227DB1R00</a>
Manufacturer	Stackpole Electronics Inc.
Category	Resistors <a href="#">Chip Resistor - Surface Mount</a>
Package	6227 J-Lead
Series	SM
Resistance	1 Ohms
Tolerance	±0.5%
Power (Watts)	3W
Composition	Wirewound
Features	Moisture Resistant, Pulse Withstanding
Temperature Coefficient	±100ppm/°C
Operating Temperature	-55°C ~ 275°C
Package / Case	6227 J-Lead
Supplier Device Package	6227
Size / Dimension	0.646" L x 0.276" W (16.40mm x 7.00mm)
Height - Seated (Max)	0.265" (6.73mm)
Number of Terminations	2
Failure Rate	-

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## SM6227DB1R00 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.

## SM6227DB1R00 Payment Methods



## SM6227DB1R00 Shipping Methods



If you have any question about SM6227DB1R00, please do not hesitate to contact us!

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

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