

**SRR1005-270Y Information**


For Reference Only



















**Part Number** [SRR1005-270Y](#)  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 27UH 1.3A 120 MOHM SMD  
**Package** Nonstandard  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**SRR1005-270Y Specifications**

Manufacturer Part Number	<a href="#">SRR1005-270Y</a>
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	SRR1005
Type	Wirewound
Material - Core	Ferrite
Inductance	27μH
Tolerance	±15%
Current Rating	1.3A
Current - Saturation	1.6A
Shielding	Shielded
DC Resistance (DCR)	120 mOhm Max
Q @ Freq	40 @ 2.52MHz
Frequency - Self Resonant	17MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.500" L x 0.394" W (12.70mm x 10.00mm)

Height - Seated (Max)	0.205" (5.20mm)	<a href="#">Report errors?</a>
<b>SRR1005-270Y Guarantees</b>		
<div>  <div> <b>Quality Guarantees</b>            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.         </div> </div>		
<div>  <div> <b>Service Guarantees</b>            We guarantee 100% customer satisfaction.            Our experienced sales team and tech support team back our services to satisfy all our customers.         </div> </div>		
<b>SRR1005-270Y Payment Methods</b>		
         		
<b>SRR1005-270Y Shipping Methods</b>		
     		

If you have any question about SRR1005-270Y, please do not hesitate to contact us!

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