

**SPM6550T-1R0M100A Information**


For Reference Only

**Part Number** [SPM6550T-1R0M100A](#)  
**Manufacturer** TDK Corporation  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1.09UH 14.1A 5.2 MOHM  
**Package** 2-SMD, 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.


**SPM6550T-1R0M100A Specifications**

Manufacturer Part Number	<a href="#">SPM6550T-1R0M100A</a>
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	2-SMD, J-Lead
Series	SPM
Type	Wirewound
Material - Core	Metal
Inductance	1.09μH
Tolerance	±20%
Current Rating	14.1A
Current - Saturation	15.3A
Shielding	Shielded
DC Resistance (DCR)	5.2 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD, J-Lead
Supplier Device Package	-
Size / Dimension	0.280" L x 0.256" W (7.10mm x 6.50mm)

Height - Seated (Max)

0.203" (5.15mm)

[Report errors?](#)

## SPM6550T-1R0M100A 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.

## SPM6550T-1R0M100A Payment Methods



## SPM6550T-1R0M100A Shipping Methods



If you have any question about SPM6550T-1R0M100A, please do not hesitate to contact us!

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