

SPM12565XT-1R4M Information


For Reference Only

Part Number [SPM12565XT-1R4M](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.4UH 18A 2.8 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


[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.


SPM12565XT-1R4M Specifications

Manufacturer Part Number	SPM12565XT-1R4M
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Package	2-SMD, J-Lead
Series	SPM
Type	Wirewound
Material - Core	Metal
Inductance	1.4μH
Tolerance	±20%
Current Rating	18A
Current - Saturation	40A
Shielding	Shielded
DC Resistance (DCR)	2.8 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	0.512" L x 0.496" W (13.00mm x 12.60mm)

Height - Seated (Max)	0.256" (6.50mm)
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[Report errors?](#)

SPM12565XT-1R4M 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.

SPM12565XT-1R4M Payment Methods



SPM12565XT-1R4M Shipping Methods



If you have any question about SPM12565XT-1R4M, please do not hesitate to contact us!

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