

SLF10165T-6R8N4R33PF Information


For Reference Only

Part Number [SLF10165T-6R8N4R33PF](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 4.3A 14 MOHM SMD
Package Nonstandard
 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.


SLF10165T-6R8N4R33PF Specifications

Manufacturer Part Number	SLF10165T-6R8N4R33PF
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	SLF
Type	Wirewound
Material - Core	Ferrite
Inductance	6.8μH
Tolerance	±30%
Current Rating	4.3A
Current - Saturation	4.6A
Shielding	Shielded
DC Resistance (DCR)	18.2 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.398" L x 0.398" W (10.10mm x 10.10mm)

Height - Seated (Max)

0.268" (6.80mm)

[Report errors?](#)

SLF10165T-6R8N4R33PF 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.

SLF10165T-6R8N4R33PF Payment Methods



SLF10165T-6R8N4R33PF Shipping Methods



If you have any question about SLF10165T-6R8N4R33PF, please do not hesitate to contact us!

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