

**RLF7030T-6R8M2R8-T Information**


For Reference Only

**Part Number** [RLF7030T-6R8M2R8-T](#)  
**Manufacturer** TDK Corporation  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 6.8UH 2.8A 44.76 MOHM  
**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)


[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.


**RLF7030T-6R8M2R8-T Specifications**

Manufacturer Part Number	<a href="#">RLF7030T-6R8M2R8-T</a>
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	RLF-T
Type	Wirewound
Material - Core	Ferrite
Inductance	6.8μH
Tolerance	±20%
Current Rating	2.8A
Current - Saturation	3A
Shielding	Shielded
DC Resistance (DCR)	44.76 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	AEC-Q200
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.287" L x 0.268" W (7.30mm x 6.80mm)

Height - Seated (Max)

0.126" (3.20mm)

[Report errors?](#)

## RLF7030T-6R8M2R8-T 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.

## RLF7030T-6R8M2R8-T Payment Methods



## RLF7030T-6R8M2R8-T Shipping Methods



If you have any question about RLF7030T-6R8M2R8-T, please do not hesitate to contact us!

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