

**SLF6025T-680MR42-PF Information**


For Reference Only

**Part Number** [SLF6025T-680MR42-PF](#)  
**Manufacturer** TDK Corporation  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 68UH 420MA 444 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.


**SLF6025T-680MR42-PF Specifications**

Manufacturer Part Number	<a href="#">SLF6025T-680MR42-PF</a>
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	SLF
Type	Wirewound
Material - Core	Ferrite
Inductance	68μH
Tolerance	±20%
Current Rating	540mA
Current - Saturation	420mA
Shielding	Shielded
DC Resistance (DCR)	444 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	0.236" L x 0.236" W (6.00mm x 6.00mm)

Height - Seated (Max)	0.106" (2.70mm)	<a href="#">Report errors?</a>
<b>SLF6025T-680MR42-PF Guarantees</b>		
<div>  <div> <p><b>Quality Guarantees</b></p> <p>We provide 90 days warranty. *</p> <p>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.</p> </div> </div>		
<div>  <div> <p><b>Service Guarantees</b></p> <p>We guarantee 100% customer satisfaction.</p> <p>Our experienced sales team and tech support team back our services to satisfy all our customers.</p> </div> </div>		
<b>SLF6025T-680MR42-PF Payment Methods</b>		
        		
<b>SLF6025T-680MR42-PF Shipping Methods</b>		
     		

If you have any question about SLF6025T-680MR42-PF, please do not hesitate to contact us!

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