

**744779168 Information**


For Reference Only

**Part Number** [744779168](#)  
**Manufacturer** Wurth Electronics Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 68UH 1.4A 280 MOHM TH  
**Package** Radial  
 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.


**744779168 Specifications**

Manufacturer Part Number	<a href="#">744779168</a>
Manufacturer	Wurth Electronics Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Radial
Series	WE-TI
Type	Wirewound
Material - Core	Ferrite
Inductance	68μH
Tolerance	±10%
Current Rating	1.4A
Current - Saturation	720mA
Shielding	Unshielded
DC Resistance (DCR)	280 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	9.4MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.307" Dia (7.80mm)

Height - Seated (Max)

0.394" (10.00mm)

[Report errors?](#)

## 744779168 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.

## 744779168 Payment Methods



## 744779168 Shipping Methods



If you have any question about 744779168, please do not hesitate to contact us!

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